

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$26.10	1.5%	\$1,013	1.4%	\$51,326	1.4%
Management occupations	53.28	3.2	2,095	2.8	108,765	2.8
Chief executives	70.80	15.1	3,149	22.8	163,750	22.8
General and operations managers	63.89	14.8	2,560	15.3	133,113	15.3
Advertising and promotions managers	46.22	9.7	1,862	8.1	96,821	8.1
Marketing and sales managers	66.41	9.7	2,573	10.7	133,780	10.7
Marketing managers	59.13	4.2	2,232	4.8	116,043	4.8
Sales managers	77.17	14.5	3,111	14.9	161,757	14.9
Public relations managers	47.26	10.5	1,830	7.5	95,134	7.5
Administrative services managers	36.46	5.3	1,417	6.1	73,678	6.1
Computer and information systems managers	68.18	11.5	2,706	11.0	140,710	11.0
Financial managers	55.48	2.5	2,173	3.4	112,342	3.4
Human resources managers	48.36	3.3	1,876	3.2	97,528	3.2
Compensation and benefits managers	42.55	14.3	1,631	12.9	84,787	12.9
Industrial production managers	36.61	5.6	1,507	4.8	78,374	4.8
Purchasing managers	59.98	11.6	2,378	11.2	123,676	11.2
Transportation, storage, and distribution managers	48.61	7.4	1,929	6.8	100,291	6.8
Construction managers	42.58	9.6	1,728	9.1	89,878	9.1
Education administrators	40.91	5.1	1,606	4.9	82,777	4.9
Education administrators, elementary and secondary school	51.76	12.4	2,025	13.5	102,032	13.5
Education administrators, postsecondary ..	45.25	5.3	1,700	4.8	88,398	4.8
Engineering managers	54.57	7.2	2,193	7.2	114,022	7.2
Food service managers	35.05	17.7	1,414	16.2	73,532	16.2
Medical and health services managers	47.18	8.4	1,813	8.5	94,314	8.5
Property, real estate, and community association managers	59.92	13.6	2,249	13.8	116,968	13.8
Social and community service managers	30.67	3.8	1,172	4.0	60,961	4.0
Business and financial operations occupations	35.03	3.9	1,366	4.1	71,047	4.1
Buyers and purchasing agents	27.35	7.6	1,076	7.4	55,946	7.4
Wholesale and retail buyers, except farm products	29.16	4.2	1,152	4.0	59,835	4.0
Purchasing agents, except wholesale, retail, and farm products	25.81	11.6	1,012	11.3	52,625	11.3
Claims adjusters, appraisers, examiners, and investigators	30.83	3.2	1,199	3.5	62,339	3.5
Claims adjusters, examiners, and investigators	30.85	3.3	1,200	3.5	62,409	3.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$31.58	4.9%	\$1,211	5.7%	\$62,966	5.7%
Cost estimators	31.08	8.4	1,235	8.4	64,237	8.4
Human resources, training, and labor relations specialists	30.83	6.7	1,215	7.4	63,179	7.4
Employment, recruitment, and placement specialists	28.26	9.2	1,168	14.9	60,717	14.9
Compensation, benefits, and job analysis specialists	27.03	9.2	1,043	7.5	54,251	7.5
Training and development specialists	38.02	6.1	1,479	6.6	76,910	6.6
Logisticians	30.58	9.4	1,190	9.6	61,893	9.6
Management analysts	41.47	14.5	1,622	14.3	84,349	14.3
Accountants and auditors	31.97	2.7	1,239	3.0	64,415	3.0
Appraisers and assessors of real estate	43.20	15.8	1,658	18.5	86,207	18.5
Budget analysts	34.12	5.6	1,369	8.0	71,197	8.0
Credit analysts	38.60	5.1	1,476	4.8	76,770	4.8
Financial analysts and advisors	45.31	10.5	1,789	12.1	93,021	12.1
Financial analysts	48.51	10.5	1,927	11.1	100,197	11.1
Personal financial advisors	44.49	16.5	1,784	22.4	92,771	22.4
Insurance underwriters	31.92	9.1	1,206	9.6	62,698	9.6
Financial examiners	41.01	22.0	1,535	21.5	79,823	21.5
Loan counselors and officers	43.44	20.6	1,684	20.5	87,597	20.5
Loan counselors	22.42	14.4	853	10.4	44,348	10.4
Loan officers	46.67	20.4	1,815	20.8	94,406	20.8
Tax examiners, collectors, preparers, and revenue agents	28.78	11.5	1,087	11.5	56,546	11.5
Tax examiners, collectors, and revenue agents	28.78	11.5	1,087	11.5	56,546	11.5
Computer and mathematical science occupations						
.....	38.21	3.3	1,494	3.3	77,554	3.3
Computer programmers	35.05	7.3	1,392	7.2	72,378	7.2
Computer software engineers	46.44	1.8	1,815	2.0	94,377	2.0
Computer software engineers, applications software	47.53	4.3	1,842	4.0	95,758	4.0
Computer software engineers, systems software	45.86	2.7	1,801	3.1	93,633	3.1
Computer support specialists	26.99	2.8	1,048	2.9	54,069	2.9
Computer systems analysts	42.81	3.3	1,667	3.1	86,531	3.1
Database administrators	33.98	12.4	1,315	13.6	68,372	13.6
Network and computer systems administrators	36.62	13.8	1,441	13.7	74,844	13.7

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Computer and mathematical science occupations –Continued						
Network systems and data communications analysts	\$33.66	10.8%	\$1,326	10.7%	\$68,973	10.7%
Actuaries	45.96	8.3	1,812	7.7	94,231	7.7
Statisticians	48.29	9.4	1,841	10.7	95,726	10.7
Architecture and engineering occupations						
Architects, except naval	35.05	3.0	1,390	3.1	72,304	3.1
Architects, except landscape and naval	41.05	2.5	1,638	2.6	85,154	2.6
Architects, except landscape and naval	42.10	3.8	1,679	3.5	87,288	3.5
Engineers	39.13	3.0	1,558	3.2	81,032	3.2
Civil engineers	32.59	8.3	1,336	7.3	69,474	7.3
Electrical and electronics engineers	41.05	4.9	1,642	4.9	85,389	4.9
Electrical engineers	38.60	4.8	1,544	4.8	80,279	4.8
Electronics engineers, except computer	46.41	7.9	1,856	7.9	96,526	7.9
Environmental engineers	41.91	5.7	1,583	4.5	82,313	4.5
Industrial engineers, including health and safety	39.66	5.3	1,586	5.3	82,496	5.3
Industrial engineers	36.40	9.1	1,456	9.1	75,719	9.1
Mechanical engineers	35.46	5.1	1,409	6.9	73,243	6.9
Drafters	26.26	6.4	1,012	7.2	52,606	7.2
Architectural and civil drafters	28.40	11.7	1,144	11.3	59,509	11.3
Mechanical drafters	23.21	2.1	928	2.1	48,279	2.1
Engineering technicians, except drafters	26.10	7.4	1,042	7.4	54,167	7.4
Electrical and electronic engineering technicians	29.43	4.8	1,176	4.8	61,142	4.8
Industrial engineering technicians	25.65	8.5	1,019	8.8	52,981	8.8
Life, physical, and social science occupations						
Life scientists	31.66	4.1	1,199	3.9	61,691	3.9
Life scientists	36.04	7.5	1,358	8.2	70,634	8.2
Biological scientists	32.35	14.4	1,238	14.3	64,370	14.3
Medical scientists	39.51	4.2	1,490	4.9	77,475	4.9
Physical scientists	38.34	2.8	1,445	2.7	75,174	2.7
Chemists and materials scientists	31.81	4.8	1,190	5.6	61,890	5.6
Chemists	31.81	4.8	1,190	5.6	61,890	5.6
Environmental scientists and geoscientists	32.75	10.0	1,259	9.0	65,479	9.0
Environmental scientists and specialists, including health	32.32	9.4	1,233	8.6	64,141	8.6
Market and survey researchers	29.07	9.0	1,122	8.8	58,340	8.8
Market research analysts	29.07	9.0	1,122	8.8	58,340	8.8
Psychologists	38.90	7.9	1,306	6.9	62,279	6.9
Clinical, counseling, and school psychologists	38.70	8.5	1,294	7.1	61,487	7.1
Biological technicians	21.18	6.2	823	7.6	42,798	7.6

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations –Continued						
Chemical technicians	\$19.22	8.9%	\$768	8.9%	\$39,862	8.9%
Miscellaneous life, physical, and social science technicians	22.99	8.4	911	8.6	47,374	8.6
Community and social services occupations	26.30	5.8	977	5.6	48,572	5.6
Counselors	29.86	8.4	1,115	7.3	52,633	7.3
Substance abuse and behavioral disorder counselors	17.16	5.3	658	4.5	33,883	4.5
Educational, vocational, and school counselors	44.13	6.7	1,557	6.2	65,777	6.2
Mental health counselors	20.96	9.7	821	7.6	42,691	7.6
Rehabilitation counselors	20.79	10.1	816	8.9	42,441	8.9
Social workers	27.77	14.4	1,015	14.2	50,851	14.2
Medical and public health social workers	26.91	7.6	982	7.7	51,085	7.7
Mental health and substance abuse social workers	22.68	6.7	847	6.7	44,037	6.7
Miscellaneous community and social service specialists	20.84	10.9	789	9.7	40,565	9.7
Probation officers and correctional treatment specialists	32.59	13.2	1,195	10.9	62,185	10.9
Social and human service assistants	15.30	8.4	591	8.1	30,347	8.1
Legal occupations	36.44	11.2	1,382	10.9	71,426	10.9
Lawyers	45.58	13.8	1,744	13.4	90,712	13.4
Judges, magistrates, and other judicial workers	60.60	8.0	2,129	7.9	110,693	7.9
Paralegals and legal assistants	22.49	7.1	846	6.8	44,017	6.8
Miscellaneous legal support workers	25.06	8.5	967	8.3	47,352	8.3
Law clerks	27.44	10.3	1,039	9.4	46,427	9.4
Education, training, and library occupations	41.52	2.9	1,476	2.9	59,240	2.9
Postsecondary teachers	55.97	3.6	2,068	3.1	82,302	3.1
Business teachers, postsecondary	79.68	8.8	3,009	8.3	109,284	8.3
Math and computer teachers, postsecondary	56.89	14.1	2,072	14.9	80,262	14.9
Computer science teachers, postsecondary	55.98	27.5	–	–	–	–
Mathematical science teachers, postsecondary	57.78	3.6	2,101	3.3	81,174	3.3
Life sciences teachers, postsecondary	42.84	16.9	1,750	18.1	72,184	18.1
Biological science teachers, postsecondary	42.84	16.9	1,750	18.1	72,184	18.1

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Physical sciences teachers, postsecondary	\$56.39	6.4%	\$2,212	7.0%	\$82,533	7.0%
Social sciences teachers, postsecondary	58.41	10.3	1,984	6.6	69,856	6.6
Psychology teachers, postsecondary	45.50	15.0	1,782	7.2	67,972	7.2
Health teachers, postsecondary	60.23	8.8	2,260	9.3	94,726	9.3
Health specialties teachers, postsecondary	65.09	8.9	2,439	9.7	99,805	9.7
Nursing instructors and teachers, postsecondary	41.72	1.5	1,573	2.3	72,747	2.3
Education and library science teachers, postsecondary	44.72	13.8	1,683	13.0	62,801	13.0
Education teachers, postsecondary	41.86	14.3	1,613	14.6	60,563	14.6
Arts, communications, and humanities teachers, postsecondary	53.31	6.3	1,945	6.3	73,639	6.3
Art, drama, and music teachers, postsecondary	61.67	10.0	2,333	8.5	89,052	8.5
English language and literature teachers, postsecondary	50.37	13.4	1,778	13.9	71,417	13.9
History teachers, postsecondary	49.79	3.9	1,841	2.9	64,623	2.9
Miscellaneous postsecondary teachers	47.62	12.5	1,722	10.5	72,486	10.5
Primary, secondary, and special education school teachers	44.95	1.2	1,582	1.6	61,749	1.6
Preschool and kindergarten teachers	25.60	13.0	857	7.5	38,189	7.5
Preschool teachers, except special education	23.39	16.2	770	7.8	35,177	7.8
Kindergarten teachers, except special education	37.45	23.4	1,377	20.4	53,563	20.4
Elementary and middle school teachers	47.10	2.1	1,661	2.5	63,682	2.5
Elementary school teachers, except special education	47.50	3.4	1,667	3.8	63,703	3.8
Middle school teachers, except special and vocational education	45.66	4.6	1,640	3.6	63,607	3.6
Secondary school teachers	46.18	2.1	1,648	1.8	63,846	1.8
Secondary school teachers, except special and vocational education	46.18	2.6	1,653	2.0	64,036	2.0
Vocational education teachers, secondary school	46.20	9.4	1,606	8.8	62,381	8.8
Special education teachers	46.72	4.0	1,652	3.3	64,880	3.3
Special education teachers, preschool, kindergarten, and elementary school	43.54	4.4	1,541	4.0	61,706	4.0
Special education teachers, middle school	44.44	9.2	1,597	8.5	61,266	8.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Special education teachers, secondary school	\$55.05	5.5%	\$1,924	4.1%	\$73,348	4.1%
Other teachers and instructors	46.15	5.7	1,590	4.8	62,716	4.8
Librarians	28.62	8.4	1,061	7.4	52,252	7.4
Library technicians	16.89	10.1	613	9.0	31,139	9.0
Instructional coordinators	30.70	14.7	1,176	14.6	56,668	14.6
Teacher assistants	15.55	7.2	541	6.3	22,842	6.3
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	37.44	9.8	1,470	9.1	75,701	9.1
Designers	31.93	10.3	1,257	10.7	65,348	10.7
Fashion designers	28.14	6.8	1,116	8.2	58,010	8.2
Graphic designers	36.15	18.3	1,493	25.0	77,618	25.0
Interior designers	26.84	5.9	1,050	5.5	54,618	5.5
Athletes, coaches, umpires, and related workers	26.12	9.4	1,045	9.4	54,335	9.4
Coaches and scouts	25.96	5.3	996	5.0	49,180	5.0
News analysts, reporters and correspondents	25.96	5.3	996	5.0	49,180	5.0
Reporters and correspondents	78.30	18.1	2,892	19.1	150,407	19.1
Public relations specialists	59.49	13.1	2,170	12.3	112,833	12.3
Writers and editors	34.00	11.7	1,334	12.4	69,350	12.4
Editors	41.48	22.9	1,601	22.7	83,234	22.7
Broadcast and sound engineering technicians and radio operators	47.07	29.4	1,794	29.2	93,282	29.2
Athletes, coaches, umpires, and related workers	38.74	10.1	1,538	10.1	79,979	10.1
Healthcare practitioner and technical occupations						
Pharmacists	37.66	6.5	1,456	6.4	75,155	6.4
Physicians and surgeons	50.76	1.7	1,945	3.5	101,117	3.5
Family and general practitioners	83.10	14.2	3,413	13.8	177,481	13.8
Physician assistants	66.97	28.1	2,693	26.6	140,029	26.6
Registered nurses	42.40	4.8	1,664	5.1	86,523	5.1
Therapists	35.12	2.1	1,345	2.1	69,389	2.1
Occupational therapists	30.75	9.6	1,185	8.1	59,561	8.1
Physical therapists	33.59	22.7	1,254	17.0	58,345	17.0
Respiratory therapists	30.98	10.6	1,206	9.6	61,834	9.6
Speech-language pathologists	29.19	4.7	1,136	3.8	59,067	3.8
Clinical laboratory technologists and technicians	29.65	15.5	1,119	12.1	54,898	12.1
Medical and clinical laboratory technologists	24.01	2.5	940	3.0	48,855	3.0
Medical and clinical laboratory technologists	26.80	3.3	1,046	3.6	54,413	3.6

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians	\$19.47	5.6%	\$764	7.2%	\$39,753	7.2%
Dental hygienists	40.38	11.2	1,251	14.6	65,056	14.6
Diagnostic related technologists and technicians	26.87	6.5	1,028	5.8	53,433	5.8
Cardiovascular technologists and technicians	23.25	5.4	906	6.5	47,120	6.5
Radiologic technologists and technicians ..	25.82	8.5	990	7.7	51,474	7.7
Emergency medical technicians and paramedics	18.52	11.3	731	10.4	38,031	10.4
Health diagnosing and treating practitioner support technicians	15.45	5.0	589	3.8	30,636	3.8
Pharmacy technicians	15.97	3.3	594	4.7	30,902	4.7
Licensed practical and licensed vocational nurses	20.87	4.6	794	4.7	40,943	4.7
Medical records and health information technicians	15.24	10.3	593	8.7	30,853	8.7
Miscellaneous health technologists and technicians	18.60	4.1	742	4.1	38,565	4.1
Occupational health and safety specialists and technicians	28.59	7.4	1,153	6.9	59,085	6.9
Occupational health and safety specialists	26.44	5.9	1,068	5.5	54,606	5.5
Healthcare support occupations	14.36	2.0	549	2.2	28,494	2.2
Nursing, psychiatric, and home health aides	13.84	2.7	534	2.9	27,770	2.9
Home health aides	12.22	5.4	473	5.7	24,621	5.7
Nursing aides, orderlies, and attendants	14.14	2.0	541	2.0	28,141	2.0
Psychiatric aides	15.56	6.5	617	7.0	32,118	7.0
Physical therapist assistants and aides	16.64	13.5	655	13.9	34,069	13.9
Miscellaneous healthcare support occupations	15.75	2.2	585	2.8	30,195	2.8
Dental assistants	17.80	3.6	627	3.6	32,630	3.6
Medical assistants	14.81	5.0	553	5.4	28,776	5.4
Medical equipment preparers	18.50	7.3	720	6.1	37,427	6.1
Medical transcriptionists	16.48	5.2	627	2.9	32,629	2.9
Protective service occupations	26.14	5.3	1,030	5.2	53,159	5.2
First-line supervisors/managers, law enforcement workers	44.62	7.1	1,765	6.1	91,766	6.1
First-line supervisors/managers of police and detectives	47.95	4.4	1,892	3.0	98,406	3.0
Fire fighters	31.65	7.4	1,307	5.7	67,983	5.7

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
Fire inspectors	\$22.34	11.2%	\$814	9.0%	\$42,314	9.0%
Fire inspectors and investigators	22.68	11.8	825	9.6	42,918	9.6
Bailiffs, correctional officers, and jailers	26.41	5.9	1,046	6.0	54,444	6.0
Correctional officers and jailers	26.15	5.5	1,040	5.7	54,101	5.7
Detectives and criminal investigators	40.94	3.6	1,619	3.7	84,192	3.7
Police officers	33.28	2.5	1,321	2.5	68,704	2.5
Police and sheriff's patrol officers	33.28	2.5	1,321	2.5	68,704	2.5
Security guards and gaming surveillance officers	14.20	5.8	558	6.6	28,494	6.6
Security guards	14.21	5.9	558	6.6	28,498	6.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	10.98	2.3	422	3.0	21,608	3.0
Chefs and head cooks	17.60	5.0	725	4.7	37,255	4.7
First-line supervisors/managers of food preparation and serving workers	17.73	18.7	713	21.7	37,090	21.7
Cooks	17.58	5.4	727	4.6	37,283	4.6
Cooks, fast food	13.53	6.1	521	5.9	26,508	5.9
Cooks, institution and cafeteria	11.32	10.7	429	12.6	22,299	12.6
Cooks, restaurant	15.34	7.2	581	5.9	29,209	5.9
Food preparation workers	12.27	5.7	480	6.4	24,545	6.4
Food service, tipped	11.37	5.8	439	5.0	22,401	5.0
Bartenders	5.90	14.8	223	14.7	11,384	14.7
Waiters and waitresses	6.70	22.4	243	23.5	12,564	23.5
Dining room and cafeteria attendants and bartender helpers	4.94	12.3	187	12.0	9,543	12.0
Fast food and counter workers	11.34	10.0	437	9.9	22,244	9.9
Combined food preparation and serving workers, including fast food	9.19	5.2	340	5.5	17,405	5.5
Counter attendants, cafeteria, food concession, and coffee shop	9.45	5.4	342	5.8	17,570	5.8
Food servers, nonrestaurant	8.93	6.2	337	7.3	17,223	7.3
Dishwashers	12.63	11.1	486	10.3	25,258	10.3
Hosts and hostesses, restaurant, lounge, and coffee shop	10.14	3.4	397	3.3	20,642	3.3
	9.67	11.9	365	13.9	18,965	13.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.22	2.1	641	2.2	32,617	2.2
	23.77	4.1	931	4.0	48,413	4.0

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$24.58	4.0%	\$954	4.0%	\$49,614	4.0%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	20.86	11.5	845	11.4	43,934	11.4
Building cleaning workers	15.78	4.1	623	4.1	32,241	4.1
Janitors and cleaners, except maids and housekeeping cleaners	16.22	6.1	642	6.1	33,175	6.1
Maids and housekeeping cleaners	13.31	14.6	519	14.5	27,001	14.5
Grounds maintenance workers	14.78	12.4	588	12.0	27,520	12.0
Landscaping and groundskeeping workers	14.32	15.3	570	14.9	26,439	14.9
Personal care and service occupations						
First-line supervisors/managers of gaming workers	12.75	6.4	473	3.9	23,845	3.9
Slot key persons	18.92	5.2	757	5.2	39,362	5.2
Slot key persons	14.37	3.6	575	3.6	29,887	3.6
First-line supervisors/managers of personal service workers	20.42	5.9	801	5.0	41,666	5.0
Gaming services workers	8.58	4.5	343	4.5	17,846	4.5
Gaming dealers	7.61	.2	304	.2	15,829	.2
Miscellaneous entertainment attendants and related workers	14.65	18.0	565	16.0	29,374	16.0
Baggage porters, bellhops, and concierges	11.17	11.6	441	12.1	22,931	12.1
Transportation attendants	33.80	3.4	713	6.4	36,221	6.4
Flight attendants	36.24	5.5	735	9.5	38,230	9.5
Child care workers	10.23	4.3	387	4.1	19,112	4.1
Personal and home care aides	9.95	2.8	396	2.8	20,576	2.8
Recreation and fitness workers	13.20	7.5	506	7.4	19,142	7.4
Recreation workers	12.88	8.5	491	7.7	17,891	7.7
Sales and related occupations						
First-line supervisors/managers, sales workers	24.14	3.8	957	3.8	49,700	3.8
First-line supervisors/managers of retail sales workers	23.12	8.9	943	9.2	49,011	9.2
First-line supervisors/managers of non-retail sales workers	21.00	5.1	859	5.6	44,691	5.6
First-line supervisors/managers of non-retail sales workers	51.47	18.3	2,002	18.2	104,101	18.2
Retail sales workers	14.17	2.5	559	2.8	28,985	2.8
Cashiers, all workers	10.97	8.9	431	8.2	22,346	8.2
Cashiers	10.94	9.0	430	8.2	22,279	8.2
Counter and rental clerks and parts salespersons	16.23	11.1	664	10.3	34,523	10.3

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Counter and rental clerks	\$13.94	14.5%	\$573	12.9%	\$29,819	12.9%
Parts salespersons	17.98	7.0	732	6.9	38,081	6.9
Retail salespersons	16.24	6.7	639	6.5	33,048	6.5
Insurance sales agents	23.67	9.1	923	8.0	47,976	8.0
Securities, commodities, and financial services sales agents	60.14	13.2	2,391	13.3	124,309	13.3
Sales representatives, wholesale and manufacturing	37.56	10.4	1,502	10.2	78,113	10.2
Sales representatives, wholesale and manufacturing, technical and scientific products	47.20	8.6	1,894	8.5	98,485	8.5
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.99	9.3	1,317	8.8	68,506	8.8
Telemarketers	18.24	23.2	714	21.1	37,105	21.1
Miscellaneous sales and related workers	19.13	12.7	747	12.5	38,855	12.5
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	18.43	2.0	711	1.9	36,841	1.9
Switchboard operators, including answering service	25.56	6.8	989	6.6	51,424	6.6
Financial clerks	15.37	6.7	571	5.0	29,676	5.0
Bill and account collectors	17.61	3.3	689	3.5	35,844	3.5
Billing and posting clerks and machine operators	20.04	11.4	791	11.4	41,118	11.4
Bookkeeping, accounting, and auditing clerks	17.35	5.1	673	5.0	35,000	5.0
Payroll and timekeeping clerks	18.18	3.4	710	3.7	36,903	3.7
Procurement clerks	19.44	5.0	765	4.5	39,799	4.5
Tellers	19.92	9.2	787	8.6	40,921	8.6
Brokerage clerks	12.56	2.5	495	2.3	25,761	2.3
Correspondence clerks	24.76	3.4	966	4.6	50,217	4.6
Court, municipal, and license clerks	17.75	2.2	710	2.2	36,925	2.2
Credit authorizers, checkers, and clerks	24.81	9.7	882	8.5	45,857	8.5
Customer service representatives	20.50	11.3	807	9.6	41,954	9.6
Eligibility interviewers, government programs	17.36	5.7	679	5.5	35,208	5.5
File clerks	20.64	7.1	767	6.1	39,898	6.1
Hotel, motel, and resort desk clerks	13.70	4.0	529	3.5	27,528	3.5
Interviewers, except eligibility and loan	9.47	4.3	371	5.5	19,304	5.5
Library assistants, clerical	15.99	5.2	619	4.0	32,192	4.0
	16.43	5.5	624	4.5	31,721	4.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Loan interviewers and clerks	\$20.61	14.1%	\$817	14.2%	\$42,508	14.2%
New accounts clerks	17.70	10.0	683	11.9	35,498	11.9
Order clerks	15.27	4.9	606	4.5	30,931	4.5
Human resources assistants, except payroll and timekeeping	20.59	5.0	798	5.3	41,490	5.3
Receptionists and information clerks	15.23	5.2	580	5.2	29,953	5.2
Reservation and transportation ticket agents and travel clerks	21.10	5.7	839	5.6	43,618	5.6
Couriers and messengers	10.70	24.8	415	20.9	21,598	20.9
Dispatchers	21.40	9.5	854	9.5	44,431	9.5
Police, fire, and ambulance dispatchers	20.31	10.1	790	8.9	41,075	8.9
Dispatchers, except police, fire, and ambulance	21.57	11.4	865	11.2	44,961	11.2
Meter readers, utilities	23.77	3.8	951	3.8	49,435	3.8
Production, planning, and expediting clerks	20.91	4.4	831	4.4	43,200	4.4
Shipping, receiving, and traffic clerks	13.47	4.3	537	4.4	27,934	4.4
Stock clerks and order fillers	12.49	8.9	492	8.3	25,559	8.3
Secretaries and administrative assistants	22.11	2.7	841	2.4	43,406	2.4
Executive secretaries and administrative assistants	24.10	3.6	919	2.9	47,730	2.9
Legal secretaries	24.81	5.5	924	5.2	48,033	5.2
Medical secretaries	17.80	5.0	677	4.9	35,223	4.9
Secretaries, except legal, medical, and executive	20.18	5.1	770	5.0	39,174	5.0
Computer operators	20.39	6.7	744	5.4	38,667	5.4
Data entry and information processing workers	15.92	4.1	596	5.1	30,877	5.1
Data entry keyers	14.99	4.5	562	5.9	29,224	5.9
Word processors and typists	17.98	4.4	671	4.4	34,491	4.4
Insurance claims and policy processing clerks	17.99	8.7	697	9.3	36,269	9.3
Mail clerks and mail machine operators, except postal service	13.54	4.2	529	4.3	27,494	4.3
Office clerks, general	17.44	1.9	661	2.0	34,176	2.0
Office machine operators, except computer ..	14.21	12.4	547	11.6	28,435	11.6
Farming, fishing, and forestry occupations ..	18.01	13.6	717	13.8	33,315	13.8
Construction and extraction occupations	26.57	3.4	1,047	3.2	53,413	3.2
First-line supervisors/managers of construction trades and extraction workers	31.64	4.3	1,254	3.7	64,865	3.7

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Carpenters	\$24.25	23.2%	\$960	23.3%	\$48,124	23.3%
Construction laborers	24.48	10.9	979	10.9	46,168	10.9
Construction equipment operators	25.89	8.2	1,028	8.3	53,493	8.3
Operating engineers and other construction equipment operators	26.18	8.6	1,039	8.6	54,068	8.6
Electricians	29.80	15.8	1,163	14.3	60,464	14.3
Pipelayers, plumbers, pipefitters, and steamfitters	31.76	19.7	1,259	20.0	65,456	20.0
Plumbers, pipefitters, and steamfitters	32.03	20.2	1,269	20.6	65,975	20.6
Roofers	18.56	12.4	636	3.8	30,699	3.8
Sheet metal workers	30.91	14.3	1,224	14.6	63,583	14.6
Structural iron and steel workers	40.47	21.1	1,619	21.1	84,178	21.1
Helpers, construction trades	14.42	6.0	577	6.0	29,023	6.0
Helpers--electricians	15.58	12.5	623	12.5	32,413	12.5
Construction and building inspectors	24.71	2.2	979	2.3	50,941	2.3
Highway maintenance workers	18.68	3.3	745	3.3	38,751	3.3
Miscellaneous construction and related workers	23.51	21.7	926	21.7	46,434	21.7
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	31.75	6.2	1,268	6.5	65,902	6.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.54	7.1	982	7.1	51,039	7.1
Electrical and electronics repairers, powerhouse, substation, and relay	32.01	5.8	1,281	5.8	66,590	5.8
Aircraft mechanics and service technicians ..	27.33	4.4	1,093	4.4	56,851	4.4
Automotive technicians and repairers	18.57	4.5	738	4.5	38,358	4.5
Automotive body and related repairers	20.49	6.5	795	5.2	41,349	5.2
Automotive service technicians and mechanics	17.90	5.6	717	5.6	37,278	5.6
Bus and truck mechanics and diesel engine specialists	22.17	5.3	883	5.3	45,904	5.3
Heavy vehicle and mobile equipment service technicians and mechanics	22.85	3.0	914	3.0	47,525	3.0
Mobile heavy equipment mechanics, except engines	22.85	3.4	914	3.4	47,523	3.4
Control and valve installers and repairers	25.14	13.8	1,006	13.8	52,291	13.8
Heating, air conditioning, and refrigeration mechanics and installers	22.97	6.7	918	6.7	47,735	6.7

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers	\$21.30	2.6%	\$842	2.6%	\$43,694	2.6%
Industrial machinery mechanics	23.52	4.8	939	5.0	48,807	5.0
Maintenance and repair workers, general ..	20.44	3.3	807	3.5	41,870	3.5
Maintenance workers, machinery	20.61	5.7	807	5.4	41,314	5.4
Millwrights	25.73	5.5	1,025	5.4	53,322	5.4
Line installers and repairers	32.64	3.6	1,306	3.6	67,899	3.6
Electrical power-line installers and repairers	35.84	5.1	1,434	5.1	74,554	5.1
Precision instrument and equipment repairers	28.81	4.0	1,129	4.5	58,732	4.5
Miscellaneous installation, maintenance, and repair workers	16.62	9.4	648	9.7	33,469	9.7
Helpers--installation, maintenance, and repair workers	12.93	9.6	517	9.5	26,874	9.5
Production occupations	17.07	2.3	677	2.4	35,184	2.4
First-line supervisors/managers of production and operating workers	24.86	5.3	989	5.0	51,354	5.0
Electrical, electronics, and electromechanical assemblers	17.04	4.1	682	4.1	35,451	4.1
Coil winders, tapers, and finishers	16.13	18.3	645	18.3	33,549	18.3
Electrical and electronic equipment assemblers	15.95	7.9	638	7.9	33,183	7.9
Electromechanical equipment assemblers	18.24	3.9	730	3.9	37,935	3.9
Miscellaneous assemblers and fabricators	13.12	6.9	518	7.1	26,939	7.1
Team assemblers	15.69	9.2	628	9.2	32,569	9.2
Bakers	16.68	18.8	667	18.8	34,705	18.8
Butchers and other meat, poultry, and fish processing workers	14.54	19.4	581	19.3	30,190	19.3
Butchers and meat cutters	18.67	7.9	743	8.0	38,658	8.0
Slaughterers and meat packers	15.44	20.5	618	20.5	32,124	20.5
Miscellaneous food processing workers	12.29	10.9	475	12.0	24,685	12.0
Food batchmakers	15.31	8.1	592	9.1	30,783	9.1
Computer control programmers and operators	15.12	12.9	605	12.9	31,425	12.9
Computer-controlled machine tool operators, metal and plastic	14.89	14.1	596	14.1	30,943	14.1
Forming machine setters, operators, and tenders, metal and plastic	20.25	9.2	810	9.2	42,116	9.2

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Extruding and drawing machine setters, operators, and tenders, metal and plastic	\$20.45	5.9%	\$818	5.9%	\$42,536	5.9%
Machine tool cutting setters, operators, and tenders, metal and plastic	16.96	5.2	675	5.3	35,082	5.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.52	8.0	614	7.9	31,928	7.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.95	8.6	678	8.6	35,229	8.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	20.79	4.0	832	4.0	43,252	4.0
Machinists	22.30	6.1	887	5.9	46,105	5.9
Metal furnace and kiln operators and tenders	19.49	4.0	775	4.2	40,217	4.2
Metal-refining furnace operators and tenders	20.76	6.9	824	7.3	42,670	7.3
Molders and molding machine setters, operators, and tenders, metal and plastic	14.15	12.8	566	12.8	29,427	12.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.64	14.1	545	14.1	28,365	14.1
Multiple machine tool setters, operators, and tenders, metal and plastic	15.70	14.8	625	14.7	32,412	14.7
Tool and die makers	26.49	4.9	1,045	5.2	54,360	5.2
Welding, soldering, and brazing workers	20.99	8.4	839	8.4	43,614	8.4
Welders, cutters, solderers, and brazers	21.22	9.0	848	9.0	44,077	9.0
Miscellaneous metalworkers and plastic workers	17.38	4.7	695	4.7	36,157	4.7
Printers	19.80	13.0	777	13.0	40,390	13.0
Prepress technicians and workers	19.76	24.3	744	27.1	38,669	27.1
Printing machine operators	20.72	8.8	819	8.6	42,592	8.6
Laundry and dry-cleaning workers	13.20	9.6	513	9.4	26,692	9.4
Sewing machine operators	11.16	1.5	443	2.0	23,014	2.0
Tailors, dressmakers, and sewers	16.28	10.3	586	12.5	30,453	12.5
Textile machine setters, operators, and tenders	12.63	24.1	505	24.1	26,275	24.1
Miscellaneous textile, apparel, and furnishings workers	16.84	6.7	664	6.2	34,529	6.2
Woodworking machine setters, operators, and tenders	13.34	7.8	534	7.8	27,750	7.8

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Woodworking machine setters, operators, and tenders, except sawing	\$14.46	5.0%	\$578	5.0%	\$30,079	5.0%
Stationary engineers and boiler operators	27.30	6.3	1,092	6.3	56,776	6.3
Water and liquid waste treatment plant and system operators	20.61	10.2	824	10.2	42,866	10.2
Chemical processing machine setters, operators, and tenders	22.09	6.6	890	6.8	46,288	6.8
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	22.13	9.8	885	9.8	46,028	9.8
Crushing, grinding, polishing, mixing, and blending workers	15.29	10.5	609	10.4	31,693	10.4
Mixing and blending machine setters, operators, and tenders	14.35	13.4	571	13.1	29,685	13.1
Cutting workers	16.10	8.1	644	8.1	33,485	8.1
Cutting and slicing machine setters, operators, and tenders	16.09	8.8	643	8.8	33,460	8.8
Inspectors, testers, sorters, samplers, and weighers	19.56	4.2	785	4.5	40,794	4.5
Packaging and filling machine operators and tenders	14.17	7.6	567	7.6	29,471	7.6
Painting workers	19.66	11.0	741	7.6	38,543	7.6
Coating, painting, and spraying machine setters, operators, and tenders	16.30	9.9	652	9.9	33,908	9.9
Miscellaneous production workers	14.11	7.1	564	7.2	29,322	7.2
Helpers--production workers	12.80	6.9	512	6.9	26,604	6.9
Transportation and material moving occupations						
.....	16.73	1.5	668	1.8	34,147	1.8
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.43	9.0	865	9.5	44,955	9.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.53	8.7	1,054	8.1	54,709	8.1
Aircraft pilots and flight engineers	–	–	2,030	24.4	105,553	24.4
Airline pilots, copilots, and flight engineers	131.45	7.3	2,709	9.9	140,860	9.9
Bus drivers	21.64	6.1	802	8.3	37,525	8.3
Bus drivers, transit and intercity	22.39	10.3	931	7.2	48,429	7.2
Bus drivers, school	20.35	8.3	634	17.4	26,278	17.4
Driver/sales workers and truck drivers	18.36	5.5	758	6.0	38,704	6.0
Driver/sales workers	14.13	14.2	564	15.0	29,316	15.0
Truck drivers, heavy and tractor-trailer	19.48	4.8	832	4.5	42,031	4.5

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Truck drivers, light or delivery services	\$17.16	8.2%	\$664	8.8%	\$34,500	8.8%
Taxi drivers and chauffeurs	–	–	466	28.7	24,096	28.7
Parking lot attendants	9.70	12.1	374	12.4	18,866	12.4
Service station attendants	10.79	16.9	432	16.9	22,452	16.9
Transportation inspectors	28.66	2.8	1,139	3.0	59,270	3.0
Crane and tower operators	19.33	9.3	773	9.3	40,216	9.3
Industrial truck and tractor operators	15.77	3.7	627	3.8	32,614	3.8
Laborers and material movers, hand	12.17	3.1	484	3.1	24,984	3.1
Cleaners of vehicles and equipment	11.65	7.0	464	6.7	24,144	6.7
Laborers and freight, stock, and material movers, hand	12.50	3.3	499	3.3	25,718	3.3
Machine feeders and offbearers	16.30	16.2	632	13.6	32,866	13.6
Packers and packagers, hand	10.91	6.9	427	7.8	22,149	7.8
Refuse and recyclable material collectors	–	–	702	28.6	35,851	28.6

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.95	1.8%	\$976	1.7%	\$50,255	1.7%
Management occupations	53.97	3.5	2,131	3.1	110,690	3.1
General and operations managers	67.36	15.9	2,719	16.6	141,362	16.6
Advertising and promotions managers	46.22	9.7	1,862	8.1	96,821	8.1
Marketing and sales managers	66.64	9.7	2,587	10.5	134,502	10.5
Marketing managers	59.28	4.3	2,243	4.9	116,630	4.9
Sales managers	77.17	14.5	3,111	14.9	161,757	14.9
Public relations managers	47.18	10.7	1,825	7.6	94,883	7.6
Administrative services managers	35.86	7.2	1,403	7.5	72,963	7.5
Computer and information systems managers	68.23	11.5	2,708	11.0	140,795	11.0
Financial managers	55.58	2.6	2,178	3.5	112,550	3.5
Human resources managers	48.36	3.3	1,876	3.2	97,528	3.2
Compensation and benefits managers	42.55	14.3	1,631	12.9	84,787	12.9
Industrial production managers	36.61	5.6	1,507	4.8	78,374	4.8
Purchasing managers	59.98	11.6	2,378	11.2	123,676	11.2
Transportation, storage, and distribution managers	49.97	8.6	1,979	7.7	102,892	7.7
Construction managers	41.87	8.8	1,711	8.1	88,989	8.1
Education administrators	33.48	6.4	1,335	5.3	69,020	5.3
Education administrators, postsecondary ..	42.21	7.6	1,599	7.1	83,134	7.1
Engineering managers	54.82	8.0	2,204	8.0	114,596	8.0
Food service managers	35.05	17.7	1,414	16.2	73,532	16.2
Medical and health services managers	48.14	12.8	1,883	11.0	97,926	11.0
Property, real estate, and community association managers	59.92	13.6	2,249	13.8	116,968	13.8
Social and community service managers	30.10	3.6	1,151	3.9	59,849	3.9
Business and financial operations occupations	35.44	4.0	1,391	4.3	72,332	4.3
Buyers and purchasing agents	27.27	7.8	1,073	7.6	55,749	7.6
Wholesale and retail buyers, except farm products	29.16	4.2	1,152	4.0	59,835	4.0
Purchasing agents, except wholesale, retail, and farm products	25.56	12.1	1,001	11.6	52,052	11.6
Claims adjusters, appraisers, examiners, and investigators	30.20	3.1	1,169	3.1	60,774	3.1
Claims adjusters, examiners, and investigators	30.21	3.2	1,170	3.2	60,828	3.2
Compliance officers, except agriculture, construction, health and safety, and transportation	33.47	5.3	1,323	5.8	68,781	5.8
Cost estimators	31.20	8.8	1,248	8.8	64,891	8.8

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$30.88	6.8%	\$1,218	7.6%	\$63,358	7.6%
Employment, recruitment, and placement specialists	28.25	9.3	1,169	15.0	60,764	15.0
Compensation, benefits, and job analysis specialists	26.74	9.7	1,034	7.9	53,747	7.9
Training and development specialists	38.02	6.1	1,479	6.6	76,910	6.6
Logisticians	30.58	9.4	1,190	9.6	61,893	9.6
Management analysts	42.23	14.8	1,657	14.9	86,181	14.9
Accountants and auditors	31.67	3.5	1,246	3.5	64,779	3.5
Budget analysts	33.58	6.4	1,363	9.5	70,869	9.5
Credit analysts	38.60	5.1	1,476	4.8	76,770	4.8
Financial analysts and advisors	45.58	10.6	1,799	12.2	93,565	12.2
Financial analysts	48.51	10.5	1,927	11.1	100,197	11.1
Personal financial advisors	44.49	16.5	1,784	22.4	92,771	22.4
Insurance underwriters	32.33	9.8	1,213	10.5	63,091	10.5
Loan counselors and officers	44.34	22.4	1,728	22.6	89,841	22.6
Loan officers	46.67	20.4	1,815	20.8	94,406	20.8
Computer and mathematical science occupations						
Computer programmers	35.11	7.4	1,395	7.3	72,538	7.3
Computer software engineers	46.44	1.8	1,815	2.0	94,377	2.0
Computer software engineers, applications	47.53	4.3	1,842	4.0	95,758	4.0
Computer software engineers, systems software	45.86	2.7	1,801	3.1	93,633	3.1
Computer support specialists	26.91	2.9	1,047	2.9	54,149	2.9
Computer systems analysts	43.11	3.7	1,699	3.2	88,329	3.2
Database administrators	34.10	14.7	1,327	16.4	69,025	16.4
Network and computer systems administrators	37.08	15.5	1,460	15.2	75,899	15.2
Network systems and data communications analysts	34.07	11.6	1,376	10.5	71,526	10.5
Actuaries	45.51	9.1	1,791	8.4	93,152	8.4
Statisticians	48.29	9.4	1,841	10.7	95,726	10.7
Architecture and engineering occupations						
Architects, except naval	41.39	2.5	1,651	2.6	85,835	2.6
Architects, except landscape and naval	42.52	4.0	1,695	3.7	88,154	3.7
Engineers	39.66	3.3	1,598	3.1	83,088	3.1
Civil engineers	31.29	11.4	1,301	10.1	67,651	10.1
Electrical and electronics engineers	41.45	4.9	1,658	4.9	86,216	4.9

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Electrical engineers	\$39.06	4.9%	\$1,562	4.9%	\$81,238	4.9%
Electronics engineers, except computer	46.41	7.9	1,856	7.9	96,526	7.9
Environmental engineers	37.67	12.2	1,507	12.2	78,344	12.2
Industrial engineers, including health and safety	39.66	5.3	1,586	5.3	82,496	5.3
Industrial engineers	36.40	9.1	1,456	9.1	75,719	9.1
Mechanical engineers	36.65	4.0	1,511	3.2	78,530	3.2
Drafters	26.26	6.4	1,012	7.2	52,606	7.2
Architectural and civil drafters	28.40	11.7	1,144	11.3	59,509	11.3
Mechanical drafters	23.21	2.1	928	2.1	48,279	2.1
Engineering technicians, except drafters	26.11	7.4	1,042	7.4	54,188	7.4
Electrical and electronic engineering technicians	29.43	4.8	1,176	4.8	61,142	4.8
Industrial engineering technicians	25.65	8.5	1,019	8.8	52,981	8.8
Life, physical, and social science occupations	30.35	5.7	1,157	5.3	59,925	5.3
Life scientists	36.23	8.0	1,368	8.5	71,112	8.5
Biological scientists	32.53	15.4	1,241	15.2	64,540	15.2
Medical scientists	39.02	4.4	1,469	5.0	76,363	5.0
Physical scientists	40.19	8.6	1,553	8.4	80,766	8.4
Chemists and materials scientists	35.03	9.3	1,401	9.3	72,855	9.3
Chemists	35.03	9.3	1,401	9.3	72,855	9.3
Environmental scientists and geoscientists	26.34	6.3	1,058	6.2	55,013	6.2
Market and survey researchers	27.60	7.7	1,077	8.5	56,027	8.5
Market research analysts	27.60	7.7	1,077	8.5	56,027	8.5
Psychologists	31.42	12.5	996	21.4	49,852	21.4
Clinical, counseling, and school psychologists	31.42	12.5	996	21.4	49,852	21.4
Chemical technicians	19.22	8.9	768	8.9	39,862	8.9
Miscellaneous life, physical, and social science technicians	22.33	9.3	886	9.7	46,082	9.7
Community and social services occupations	21.30	2.7	806	2.3	41,409	2.3
Counselors	21.75	11.4	837	9.4	42,374	9.4
Substance abuse and behavioral disorder counselors	17.16	5.3	658	4.5	33,883	4.5
Educational, vocational, and school counselors	30.85	19.5	1,126	15.9	53,479	15.9
Rehabilitation counselors	19.45	6.4	766	5.3	39,855	5.3
Social workers	23.98	3.6	887	3.5	45,549	3.5
Child, family, and school social workers ..	21.77	13.9	829	11.3	38,434	11.3
Medical and public health social workers ..	26.56	6.7	971	7.1	50,487	7.1

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Mental health and substance abuse social workers	\$22.09	8.1%	\$821	8.0%	\$42,691	8.0%
Miscellaneous community and social service specialists	16.78	4.2	644	3.8	33,503	3.8
Social and human service assistants	13.51	4.8	528	4.7	27,441	4.7
Legal occupations	34.66	9.7	1,337	9.6	68,948	9.6
Lawyers	44.43	15.9	1,721	16.1	89,511	16.1
Paralegals and legal assistants	22.42	8.1	853	8.9	44,363	8.9
Education, training, and library occupations	34.41	10.5	1,246	10.7	54,342	10.7
Postsecondary teachers	56.97	5.1	2,147	5.2	85,826	5.2
Business teachers, postsecondary	79.20	10.5	2,994	9.9	108,868	9.9
Math and computer teachers, postsecondary	51.16	8.4	1,858	10.6	71,675	10.6
Computer science teachers, postsecondary	43.95	16.9	1,570	20.5	61,998	20.5
Mathematical science teachers, postsecondary	60.48	6.1	2,245	6.2	83,983	6.2
Physical sciences teachers, postsecondary	58.12	7.2	2,243	6.6	84,886	6.6
Social sciences teachers, postsecondary	55.07	10.3	2,049	7.8	74,520	7.8
Psychology teachers, postsecondary	45.50	15.0	1,782	7.2	67,972	7.2
Health teachers, postsecondary	59.35	10.5	2,224	10.8	92,153	10.8
Health specialties teachers, postsecondary	64.34	10.8	2,407	11.4	96,901	11.4
Nursing instructors and teachers, postsecondary	41.72	1.5	1,573	2.3	72,747	2.3
Education and library science teachers, postsecondary	47.16	15.0	1,775	13.5	64,962	13.5
Arts, communications, and humanities teachers, postsecondary	52.62	6.7	1,914	6.8	73,134	6.8
English language and literature teachers, postsecondary	52.09	14.4	1,824	14.9	74,129	14.9
Miscellaneous postsecondary teachers	47.20	7.4	1,822	7.8	78,751	7.8
Primary, secondary, and special education school teachers	28.47	6.1	979	9.1	41,163	9.1
Preschool and kindergarten teachers	20.33	21.4	673	12.6	31,018	12.6
Preschool teachers, except special education	20.77	22.3	679	13.2	31,639	13.2
Elementary and middle school teachers	26.88	6.1	948	3.8	37,257	3.8
Elementary school teachers, except special education	27.29	9.3	944	5.9	37,025	5.9

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Secondary school teachers	\$47.94	12.5%	\$1,684	9.7%	\$65,128	9.7%
Secondary school teachers, except special and vocational education	47.94	12.5	1,684	9.7	65,128	9.7
Special education teachers	34.02	24.8	1,205	21.2	51,809	21.2
Librarians	27.12	10.8	985	9.3	49,117	9.3
Library technicians	18.98	4.6	683	3.0	35,506	3.0
Teacher assistants	12.24	3.0	445	3.6	21,952	3.6
Arts, design, entertainment, sports, and media occupations	37.64	10.1	1,479	9.3	76,141	9.3
Artists and related workers	31.93	10.3	1,257	10.7	65,348	10.7
Designers	28.08	6.9	1,115	8.3	57,966	8.3
Fashion designers	36.15	18.3	1,493	25.0	77,618	25.0
Graphic designers	26.67	5.8	1,046	5.5	54,417	5.5
Interior designers	26.12	9.4	1,045	9.4	54,335	9.4
Athletes, coaches, umpires, and related workers	25.96	5.3	996	5.0	49,180	5.0
Coaches and scouts	25.96	5.3	996	5.0	49,180	5.0
News analysts, reporters and correspondents	78.30	18.1	2,892	19.1	150,407	19.1
Reporters and correspondents	59.49	13.1	2,170	12.3	112,833	12.3
Public relations specialists	34.84	12.8	1,368	13.6	71,119	13.6
Writers and editors	41.53	23.2	1,604	23.0	83,385	23.0
Editors	47.30	29.6	1,804	29.4	93,788	29.4
Broadcast and sound engineering technicians and radio operators	39.34	10.5	1,562	10.5	81,200	10.5
Healthcare practitioner and technical occupations	37.85	7.3	1,463	7.1	75,858	7.1
Pharmacists	50.64	1.7	1,941	3.6	100,911	3.6
Physicians and surgeons	87.92	15.5	3,583	14.6	186,310	14.6
Physician assistants	42.40	4.8	1,664	5.1	86,523	5.1
Registered nurses	35.03	2.2	1,342	2.2	69,709	2.2
Therapists	29.24	8.7	1,136	7.4	58,060	7.4
Physical therapists	30.50	9.8	1,188	8.9	61,085	8.9
Respiratory therapists	28.23	4.5	1,121	4.5	58,297	4.5
Speech-language pathologists	28.90	17.3	1,091	13.4	53,775	13.4
Clinical laboratory technologists and technicians	24.04	2.5	941	2.9	48,916	2.9
Medical and clinical laboratory technologists	26.83	3.4	1,047	3.7	54,442	3.7
Medical and clinical laboratory technicians	19.45	5.9	765	7.4	39,784	7.4

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Dental hygienists	\$40.38	11.2%	\$1,251	14.6%	\$65,056	14.6%
Diagnostic related technologists and technicians	26.64	7.2	1,025	6.6	53,316	6.6
Cardiovascular technologists and technicians	23.28	6.1	911	7.6	47,379	7.6
Radiologic technologists and technicians ..	25.19	10.2	975	9.2	50,712	9.2
Emergency medical technicians and paramedics	17.93	13.0	709	12.0	36,864	12.0
Health diagnosing and treating practitioner support technicians	15.36	5.2	586	4.0	30,461	4.0
Pharmacy technicians	15.78	3.4	587	4.8	30,526	4.8
Licensed practical and licensed vocational nurses	20.87	5.2	791	5.4	40,771	5.4
Medical records and health information technicians	15.24	10.3	593	8.7	30,853	8.7
Miscellaneous health technologists and technicians	18.60	4.1	742	4.1	38,565	4.1
Occupational health and safety specialists and technicians	29.86	9.4	1,237	8.0	64,319	8.0
Healthcare support occupations	13.85	1.9	528	2.0	27,389	2.0
Nursing, psychiatric, and home health aides	13.10	2.5	504	2.6	26,195	2.6
Home health aides	12.19	5.5	473	5.8	24,571	5.8
Nursing aides, orderlies, and attendants	13.78	2.0	527	2.0	27,423	2.0
Psychiatric aides	10.51	3.4	410	5.0	21,327	5.0
Physical therapist assistants and aides	17.43	15.0	683	15.7	35,538	15.7
Miscellaneous healthcare support occupations	15.62	2.3	580	2.9	30,003	2.9
Dental assistants	17.81	3.8	625	3.7	32,512	3.7
Medical assistants	14.57	4.3	545	5.0	28,344	5.0
Medical equipment preparers	18.94	6.9	736	5.6	38,248	5.6
Medical transcriptionists	16.48	5.2	627	2.9	32,629	2.9
Protective service occupations	16.14	9.0	630	8.2	32,572	8.2
Security guards and gaming surveillance officers	13.11	6.2	513	7.0	26,667	7.0
Security guards	13.10	6.2	513	7.1	26,654	7.1
Food preparation and serving related occupations	10.79	2.6	416	3.4	21,422	3.4
First-line supervisors/managers, food preparation and serving workers	17.34	4.6	717	4.6	37,163	4.6

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Chefs and head cooks	\$17.73	18.7%	\$713	21.7%	\$37,090	21.7%
First-line supervisors/managers of food preparation and serving workers	17.27	5.0	718	4.3	37,177	4.3
Cooks	13.46	6.6	520	6.3	26,575	6.3
Cooks, fast food	11.32	10.7	429	12.6	22,299	12.6
Cooks, institution and cafeteria	15.25	8.2	581	6.7	29,589	6.7
Cooks, restaurant	12.27	5.7	480	6.4	24,545	6.4
Food preparation workers	11.14	5.7	434	5.2	22,469	5.2
Food service, tipped	5.86	14.9	222	14.8	11,329	14.8
Bartenders	6.70	22.4	243	23.5	12,564	23.5
Waiters and waitresses	4.94	12.3	187	12.0	9,543	12.0
Dining room and cafeteria attendants and bartender helpers	11.25	10.6	435	10.4	22,390	10.4
Fast food and counter workers	8.66	3.0	322	4.6	16,727	4.6
Combined food preparation and serving workers, including fast food	8.72	3.5	316	5.6	16,445	5.6
Counter attendants, cafeteria, food concession, and coffee shop	8.61	5.3	327	6.9	17,019	6.9
Food servers, nonrestaurant	12.74	11.0	489	10.2	25,449	10.2
Dishwashers	10.14	3.4	397	3.3	20,642	3.3
Hosts and hostesses, restaurant, lounge, and coffee shop	9.67	11.9	365	13.9	18,965	13.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.33	3.2	606	3.3	30,663	3.3
First-line supervisors/managers of housekeeping and janitorial workers ...	22.31	4.5	881	4.3	45,833	4.3
Building cleaning workers	23.09	4.6	905	4.5	47,083	4.5
Janitors and cleaners, except maids and housekeeping cleaners	15.12	4.5	596	4.6	30,826	4.6
Maids and housekeeping cleaners	15.42	8.5	610	8.6	31,462	8.6
Grounds maintenance workers	13.26	15.3	517	15.2	26,869	15.2
Landscaping and groundskeeping workers	12.43	7.3	497	7.3	22,387	7.3
Personal care and service occupations	12.17	7.0	486	6.9	21,797	6.9
First-line supervisors/managers of gaming workers	12.66	7.1	470	4.4	23,837	4.4
Slot key persons	18.92	5.2	757	5.2	39,362	5.2
Slot key persons	14.37	3.6	575	3.6	29,887	3.6

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
First-line supervisors/managers of personal service workers	\$19.88	6.8%	\$778	5.6%	\$40,479	5.6%
Gaming services workers	8.21	1.7	328	1.7	17,081	1.7
Gaming dealers	7.61	.2	304	.2	15,829	.2
Miscellaneous entertainment attendants and related workers	14.65	18.0	565	16.0	29,374	16.0
Baggage porters, bellhops, and concierges	11.17	11.6	441	12.1	22,931	12.1
Transportation attendants	36.24	5.5	735	9.5	38,230	9.5
Flight attendants	36.24	5.5	735	9.5	38,230	9.5
Child care workers	9.90	4.9	377	5.0	19,044	5.0
Personal and home care aides	9.92	2.7	395	2.7	20,528	2.7
Recreation and fitness workers	12.77	8.3	483	9.6	16,870	9.6
Recreation workers	12.24	8.4	458	8.3	15,062	8.3
Sales and related occupations	24.18	4.0	960	4.0	49,847	4.0
First-line supervisors/managers, sales workers	23.12	8.9	943	9.2	49,011	9.2
First-line supervisors/managers of retail sales workers	21.00	5.1	859	5.6	44,691	5.6
First-line supervisors/managers of non-retail sales workers	51.47	18.3	2,002	18.2	104,101	18.2
Retail sales workers	13.96	3.6	553	3.6	28,637	3.6
Cashiers, all workers	10.14	4.0	401	3.9	20,775	3.9
Cashiers	10.10	3.9	399	3.8	20,690	3.8
Counter and rental clerks and parts salespersons	16.23	11.1	664	10.3	34,523	10.3
Counter and rental clerks	13.94	14.5	573	12.9	29,819	12.9
Parts salespersons	17.98	7.0	732	6.9	38,081	6.9
Retail salespersons	16.24	6.7	639	6.5	33,048	6.5
Insurance sales agents	23.67	9.1	923	8.0	47,976	8.0
Securities, commodities, and financial services sales agents	60.14	13.2	2,391	13.3	124,309	13.3
Sales representatives, wholesale and manufacturing	37.56	10.4	1,502	10.2	78,113	10.2
Sales representatives, wholesale and manufacturing, technical and scientific products	47.20	8.6	1,894	8.5	98,485	8.5
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.99	9.3	1,317	8.8	68,506	8.8
Telemarketers	14.85	16.0	594	16.0	30,891	16.0
Miscellaneous sales and related workers	19.13	12.7	747	12.5	38,855	12.5

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations	\$17.95	2.2%	\$698	2.1%	\$36,253	2.1%
First-line supervisors/managers of office and administrative support workers	25.41	8.2	996	7.9	51,796	7.9
Switchboard operators, including answering service	15.21	7.2	562	5.4	29,204	5.4
Financial clerks	17.27	4.1	679	4.3	35,323	4.3
Bill and account collectors	20.05	11.6	791	11.6	41,143	11.6
Billing and posting clerks and machine operators	17.44	5.1	677	4.9	35,214	4.9
Bookkeeping, accounting, and auditing clerks	17.68	5.0	696	5.2	36,184	5.2
Payroll and timekeeping clerks	19.11	5.0	759	4.7	39,468	4.7
Procurement clerks	18.95	8.5	756	8.6	39,297	8.6
Tellers	12.56	2.5	495	2.3	25,761	2.3
Brokerage clerks	24.76	3.4	966	4.6	50,217	4.6
Correspondence clerks	17.75	2.2	710	2.2	36,925	2.2
Credit authorizers, checkers, and clerks	20.50	11.3	807	9.6	41,954	9.6
Customer service representatives	17.34	5.7	678	5.5	35,181	5.5
File clerks	13.42	3.9	517	3.2	26,874	3.2
Hotel, motel, and resort desk clerks	9.47	4.3	371	5.5	19,304	5.5
Interviewers, except eligibility and loan	16.20	5.1	626	3.9	32,578	3.9
Loan interviewers and clerks	20.61	14.1	817	14.2	42,508	14.2
New accounts clerks	17.70	10.0	683	11.9	35,498	11.9
Order clerks	15.27	4.9	606	4.5	30,931	4.5
Human resources assistants, except payroll and timekeeping	20.47	5.4	796	5.8	41,367	5.8
Receptionists and information clerks	15.09	5.4	575	5.4	29,705	5.4
Reservation and transportation ticket agents and travel clerks	18.31	5.9	725	6.7	37,694	6.7
Dispatchers	18.91	13.8	758	13.7	39,440	13.7
Dispatchers, except police, fire, and ambulance	18.97	14.0	761	13.8	39,571	13.8
Meter readers, utilities	23.77	3.8	951	3.8	49,435	3.8
Production, planning, and expediting clerks	20.91	4.4	831	4.4	43,200	4.4
Shipping, receiving, and traffic clerks	13.46	4.3	537	4.4	27,932	4.4
Stock clerks and order fillers	12.39	9.1	488	8.5	25,385	8.5
Secretaries and administrative assistants	21.73	2.5	833	2.2	43,304	2.2
Executive secretaries and administrative assistants	24.17	3.9	926	3.2	48,115	3.2
Legal secretaries	24.40	5.3	917	5.0	47,662	5.0
Medical secretaries	17.71	5.6	674	5.4	35,069	5.4
Secretaries, except legal, medical, and executive	18.56	3.6	720	3.8	37,423	3.8

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Data entry and information processing workers	\$14.14	3.8%	\$535	5.6%	\$27,795	5.6%
Data entry keyers	13.96	3.5	526	5.2	27,356	5.2
Insurance claims and policy processing clerks	17.80	9.0	690	9.7	35,876	9.7
Mail clerks and mail machine operators, except postal service	13.46	4.4	528	4.5	27,438	4.5
Office clerks, general	16.96	2.1	651	2.0	33,784	2.0
Office machine operators, except computer ..	14.21	12.4	547	11.6	28,435	11.6
Construction and extraction occupations	27.14	3.5	1,072	3.4	54,583	3.4
First-line supervisors/managers of construction trades and extraction workers	32.01	4.1	1,267	3.6	65,457	3.6
Carpenters	24.33	23.7	962	23.8	48,216	23.8
Construction laborers	24.86	11.0	994	11.0	47,189	11.0
Construction equipment operators	28.20	8.8	1,128	8.8	58,656	8.8
Operating engineers and other construction equipment operators	28.58	9.3	1,143	9.3	59,455	9.3
Electricians	30.00	16.2	1,170	14.7	60,824	14.7
Pipelayers, plumbers, pipefitters, and steamfitters	32.13	20.1	1,273	20.4	66,212	20.4
Plumbers, pipefitters, and steamfitters	32.14	20.7	1,274	21.0	66,227	21.0
Roofers	18.56	12.4	636	3.8	30,699	3.8
Sheet metal workers	30.91	14.3	1,224	14.6	63,583	14.6
Structural iron and steel workers	40.47	21.1	1,619	21.1	84,178	21.1
Helpers, construction trades	14.40	6.3	576	6.3	29,197	6.3
Helpers--electricians	15.58	12.5	623	12.5	32,413	12.5
Miscellaneous construction and related workers	22.74	25.4	894	25.4	44,564	25.4
Installation, maintenance, and repair occupations	22.93	2.6	911	2.7	47,289	2.7
First-line supervisors/managers of mechanics, installers, and repairers	31.44	5.8	1,255	6.2	65,228	6.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.42	7.6	977	7.6	50,794	7.6
Electrical and electronics repairers, powerhouse, substation, and relay	33.79	4.7	1,352	4.7	70,293	4.7
Aircraft mechanics and service technicians ..	27.33	4.4	1,093	4.4	56,851	4.4
Automotive technicians and repairers	18.22	5.0	724	4.8	37,627	4.8

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Automotive body and related repairers	\$20.10	7.5%	\$779	5.3%	\$40,507	5.3%
Automotive service technicians and mechanics	17.55	6.0	703	6.0	36,574	6.0
Bus and truck mechanics and diesel engine specialists	21.21	6.1	844	6.2	43,882	6.2
Heavy vehicle and mobile equipment service technicians and mechanics	22.17	3.5	887	3.5	46,122	3.5
Mobile heavy equipment mechanics, except engines	22.41	3.8	896	3.8	46,605	3.8
Control and valve installers and repairers	25.48	15.2	1,019	15.2	52,999	15.2
Heating, air conditioning, and refrigeration mechanics and installers	22.75	7.2	910	7.2	47,330	7.2
Industrial machinery installation, repair, and maintenance workers	20.94	4.1	830	4.0	43,051	4.0
Industrial machinery mechanics	23.52	4.8	939	5.0	48,813	5.0
Maintenance and repair workers, general ..	19.63	7.8	777	7.7	40,339	7.7
Maintenance workers, machinery	20.61	5.7	807	5.4	41,314	5.4
Millwrights	25.73	5.5	1,025	5.4	53,322	5.4
Line installers and repairers	32.64	3.6	1,306	3.6	67,899	3.6
Electrical power-line installers and repairers	35.84	5.1	1,434	5.1	74,554	5.1
Precision instrument and equipment repairers	28.81	4.0	1,129	4.5	58,732	4.5
Miscellaneous installation, maintenance, and repair workers	16.15	11.6	628	11.9	32,417	11.9
Helpers--installation, maintenance, and repair workers	12.46	11.2	498	11.2	25,877	11.2
Production occupations	16.91	2.1	671	2.2	34,858	2.2
First-line supervisors/managers of production and operating workers	25.09	5.9	998	5.5	51,813	5.5
Electrical, electronics, and electromechanical assemblers	17.04	4.1	682	4.1	35,451	4.1
Coil winders, tapers, and finishers	16.13	18.3	645	18.3	33,549	18.3
Electrical and electronic equipment assemblers	15.95	7.9	638	7.9	33,183	7.9
Electromechanical equipment assemblers	18.24	3.9	730	3.9	37,935	3.9
Miscellaneous assemblers and fabricators	13.12	6.9	518	7.1	26,939	7.1
Team assemblers	15.69	9.2	628	9.2	32,569	9.2
Bakers	16.68	18.8	667	18.8	34,705	18.8
Butchers and other meat, poultry, and fish processing workers	14.54	19.4	581	19.3	30,190	19.3

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Butchers and meat cutters	\$18.67	7.9%	\$743	8.0%	\$38,658	8.0%
Slaughterers and meat packers	15.44	20.5	618	20.5	32,124	20.5
Miscellaneous food processing workers	12.29	10.9	475	12.0	24,685	12.0
Food batchmakers	15.31	8.1	592	9.1	30,783	9.1
Computer control programmers and operators	15.12	12.9	605	12.9	31,425	12.9
Computer-controlled machine tool operators, metal and plastic	14.89	14.1	596	14.1	30,943	14.1
Forming machine setters, operators, and tenders, metal and plastic	20.25	9.2	810	9.2	42,116	9.2
Extruding and drawing machine setters, operators, and tenders, metal and plastic	20.45	5.9	818	5.9	42,536	5.9
Machine tool cutting setters, operators, and tenders, metal and plastic	16.96	5.2	675	5.3	35,082	5.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.52	8.0	614	7.9	31,928	7.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.95	8.6	678	8.6	35,229	8.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	20.79	4.0	832	4.0	43,252	4.0
Machinists	22.31	6.2	887	6.0	46,115	6.0
Metal furnace and kiln operators and tenders	19.49	4.0	775	4.2	40,217	4.2
Metal-refining furnace operators and tenders	20.76	6.9	824	7.3	42,670	7.3
Molders and molding machine setters, operators, and tenders, metal and plastic	14.15	12.8	566	12.8	29,427	12.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.64	14.1	545	14.1	28,365	14.1
Multiple machine tool setters, operators, and tenders, metal and plastic	15.70	14.8	625	14.7	32,412	14.7
Tool and die makers	26.49	4.9	1,045	5.2	54,360	5.2
Welding, soldering, and brazing workers	19.37	4.2	774	4.2	40,229	4.2
Welders, cutters, solderers, and brazers	19.39	4.2	775	4.2	40,276	4.2
Miscellaneous metalworkers and plastic workers	17.38	4.7	695	4.7	36,157	4.7
Printers	19.75	13.4	774	13.4	40,256	13.4
Prepress technicians and workers	19.76	24.3	744	27.1	38,669	27.1
Printing machine operators	20.67	9.3	816	9.1	42,458	9.1

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Laundry and dry-cleaning workers	\$13.01	11.1%	\$504	10.9%	\$26,201	10.9%
Sewing machine operators	11.16	1.5	443	2.0	23,014	2.0
Tailors, dressmakers, and sewers	16.28	10.3	586	12.5	30,453	12.5
Textile machine setters, operators, and tenders	12.63	24.1	505	24.1	26,275	24.1
Miscellaneous textile, apparel, and furnishings workers	16.37	5.2	645	4.7	33,548	4.7
Woodworking machine setters, operators, and tenders	13.34	7.8	534	7.8	27,750	7.8
Woodworking machine setters, operators, and tenders, except sawing	14.46	5.0	578	5.0	30,079	5.0
Stationary engineers and boiler operators	30.27	6.9	1,211	6.9	62,967	6.9
Chemical processing machine setters, operators, and tenders	22.09	6.6	890	6.8	46,298	6.8
Crushing, grinding, polishing, mixing, and blending workers	15.29	10.5	609	10.4	31,693	10.4
Mixing and blending machine setters, operators, and tenders	14.35	13.4	571	13.1	29,685	13.1
Cutting workers	16.10	8.1	644	8.1	33,485	8.1
Cutting and slicing machine setters, operators, and tenders	16.09	8.8	643	8.8	33,460	8.8
Inspectors, testers, sorters, samplers, and weighers	19.50	4.3	782	4.7	40,687	4.7
Packaging and filling machine operators and tenders	14.17	7.6	567	7.6	29,471	7.6
Painting workers	19.66	11.0	741	7.6	38,543	7.6
Coating, painting, and spraying machine setters, operators, and tenders	16.30	9.9	652	9.9	33,908	9.9
Miscellaneous production workers	14.11	7.1	564	7.2	29,322	7.2
Helpers--production workers	12.80	6.9	512	6.9	26,604	6.9
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.11	1.8	645	2.0	33,105	2.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.43	9.0	865	9.5	44,955	9.5
Aircraft pilots and flight engineers	24.49	10.3	1,065	9.4	55,399	9.4
Airline pilots, copilots, and flight engineers	–	–	2,030	24.4	105,553	24.4
Bus drivers	131.45	7.3	2,709	9.9	140,860	9.9
Bus drivers, school	19.69	16.1	723	22.1	34,435	22.1
	17.11	12.2	433	29.1	17,793	29.1

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Driver/sales workers and truck drivers	\$18.33	5.7%	\$758	6.2%	\$38,695	6.2%
Driver/sales workers	14.13	14.2	564	15.0	29,316	15.0
Truck drivers, heavy and tractor-trailer	19.53	5.0	836	4.6	42,206	4.6
Truck drivers, light or delivery services	16.96	8.7	657	9.5	34,139	9.5
Taxi drivers and chauffeurs	–	–	462	29.7	23,913	29.7
Parking lot attendants	9.31	13.8	360	14.4	18,106	14.4
Service station attendants	10.77	17.1	431	17.1	22,396	17.1
Crane and tower operators	19.33	9.3	773	9.3	40,216	9.3
Industrial truck and tractor operators	15.75	3.8	627	3.8	32,585	3.8
Laborers and material movers, hand	12.14	3.0	482	3.1	24,912	3.1
Cleaners of vehicles and equipment	11.54	6.3	460	6.0	23,911	6.0
Laborers and freight, stock, and material movers, hand	12.47	3.5	498	3.5	25,649	3.5
Machine feeders and offbearers	16.30	16.2	632	13.6	32,866	13.6
Packers and packagers, hand	10.91	6.9	427	7.8	22,149	7.8

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$32.31	1.8%	\$1,203	1.7%	\$56,351	1.7%
Management occupations	46.92	4.8	1,777	4.7	91,932	4.7
General and operations managers	36.81	20.2	1,397	18.3	72,653	18.3
Financial managers	52.29	6.0	2,037	6.9	105,901	6.9
Education administrators	54.80	6.2	2,092	8.6	107,175	8.6
Education administrators, elementary and secondary school	58.18	5.3	2,263	6.8	114,953	6.8
Education administrators, postsecondary ..	50.80	8.7	1,881	10.5	97,819	10.5
Business and financial operations occupations	31.99	5.6	1,190	5.3	61,899	5.3
Compliance officers, except agriculture, construction, health and safety, and transportation	28.35	10.7	1,034	10.6	53,819	10.6
Accountants and auditors	33.57	1.9	1,204	1.4	62,635	1.4
Tax examiners, collectors, preparers, and revenue agents	28.79	12.3	1,083	12.3	56,304	12.3
Tax examiners, collectors, and revenue agents	28.79	12.3	1,083	12.3	56,304	12.3
Computer and mathematical science occupations	33.89	4.6	1,255	4.3	64,439	4.3
Computer support specialists	27.92	11.0	1,061	11.2	53,143	11.2
Computer systems analysts	40.80	10.7	1,468	9.9	75,491	9.9
Network and computer systems administrators	33.67	11.9	1,321	13.3	68,178	13.3
Architecture and engineering occupations	36.04	5.3	1,357	7.6	70,565	7.6
Engineers	36.34	5.5	1,365	7.9	70,976	7.9
Civil engineers	36.11	3.9	1,425	4.0	74,156	4.0
Life, physical, and social science occupations	36.24	3.8	1,345	3.4	67,551	3.4
Physical scientists	34.51	21.5	1,238	23.1	64,400	23.1
Environmental scientists and geoscientists	39.89	14.4	1,463	13.5	76,141	13.5
Environmental scientists and specialists, including health	41.30	14.0	1,511	13.2	78,596	13.2
Psychologists	49.06	6.9	1,791	6.0	79,539	6.0
Clinical, counseling, and school psychologists	49.65	6.9	1,807	6.1	79,068	6.1
Community and social services occupations	36.07	6.9	1,295	6.8	60,686	6.8
Counselors	48.20	9.7	1,691	7.9	69,910	7.9
Educational, vocational, and school counselors	53.41	7.9	1,841	7.2	72,497	7.2

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Social workers	\$33.57	22.1%	\$1,205	21.5%	\$58,258	21.5%
Mental health and substance abuse social workers	26.49	8.2	1,023	10.2	53,215	10.2
Miscellaneous community and social service specialists	29.71	12.6	1,092	11.5	54,848	11.5
Probation officers and correctional treatment specialists	32.59	13.2	1,195	10.9	62,185	10.9
Social and human service assistants	23.77	17.1	876	17.4	42,493	17.4
Legal occupations	42.01	17.5	1,515	17.3	78,757	17.3
Lawyers	50.34	3.7	1,835	2.7	95,409	2.7
Judges, magistrates, and other judicial workers	60.60	8.0	2,129	7.9	110,693	7.9
Miscellaneous legal support workers	25.21	17.2	931	16.0	48,390	16.0
Law clerks	27.86	18.3	1,005	18.0	52,267	18.0
Education, training, and library occupations	44.74	1.6	1,577	1.7	61,167	1.7
Postsecondary teachers	54.32	8.6	1,944	5.3	76,827	5.3
Math and computer teachers, postsecondary	64.29	21.3	2,349	22.5	91,546	22.5
Arts, communications, and humanities teachers, postsecondary	56.01	11.1	2,069	11.0	75,555	11.0
Miscellaneous postsecondary teachers	47.78	17.8	1,687	14.8	70,398	14.8
Primary, secondary, and special education school teachers	48.60	1.2	1,720	1.3	66,044	1.3
Preschool and kindergarten teachers	48.44	7.3	1,699	7.3	65,901	7.3
Preschool teachers, except special education	45.06	9.5	1,574	8.5	61,277	8.5
Kindergarten teachers, except special education	51.63	9.6	1,817	8.8	70,263	8.8
Elementary and middle school teachers	49.45	1.8	1,744	1.8	66,673	1.8
Elementary school teachers, except special education	49.94	2.5	1,756	2.4	66,887	2.4
Middle school teachers, except special and vocational education	47.72	2.8	1,702	2.2	65,908	2.2
Secondary school teachers	45.87	1.9	1,641	1.8	63,620	1.8
Secondary school teachers, except special and vocational education	45.82	2.5	1,647	2.0	63,813	2.0
Vocational education teachers, secondary school	46.20	9.4	1,606	8.8	62,381	8.8
Special education teachers	49.01	1.5	1,732	1.3	66,996	1.3

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$46.95	2.6%	\$1,658	3.0%	\$64,586	3.0%
Special education teachers, middle school	47.73	8.0	1,705	6.9	65,097	6.9
Special education teachers, secondary school	53.79	5.6	1,894	4.2	72,678	4.2
Other teachers and instructors	51.45	5.4	1,739	5.2	66,286	5.2
Librarians	29.91	13.2	1,130	11.0	55,011	11.0
Teacher assistants	17.91	3.5	606	3.1	23,305	3.1
Arts, design, entertainment, sports, and media occupations	29.38	21.1	1,123	20.1	58,393	20.1
Healthcare practitioner and technical occupations	35.99	2.6	1,392	1.6	68,994	1.6
Physicians and surgeons	48.74	8.6	2,121	1.2	110,302	1.2
Registered nurses	35.75	6.1	1,365	6.1	67,340	6.1
Therapists	43.58	5.6	1,573	4.1	69,881	4.1
Licensed practical and licensed vocational nurses	20.91	4.4	813	4.9	42,286	4.9
Healthcare support occupations	17.40	2.5	680	2.6	35,227	2.6
Nursing, psychiatric, and home health aides	17.34	2.5	679	2.6	35,335	2.6
Nursing aides, orderlies, and attendants	16.63	3.9	636	4.0	33,080	4.0
Psychiatric aides	17.91	3.2	716	3.2	37,264	3.2
Miscellaneous healthcare support occupations	18.69	7.3	697	6.4	34,524	6.4
Protective service occupations	30.61	5.0	1,212	5.2	62,477	5.2
First-line supervisors/managers, law enforcement workers	44.62	7.1	1,765	6.1	91,766	6.1
First-line supervisors/managers of police and detectives	47.95	4.4	1,892	3.0	98,406	3.0
Fire fighters	31.65	7.4	1,307	5.7	67,983	5.7
Fire inspectors	24.87	10.4	876	10.6	45,535	10.6
Bailiffs, correctional officers, and jailers	27.06	6.2	1,071	6.2	55,734	6.2
Correctional officers and jailers	26.79	5.8	1,065	6.0	55,393	6.0
Detectives and criminal investigators	40.94	3.6	1,619	3.7	84,192	3.7
Police officers	34.60	1.5	1,373	1.5	71,400	1.5
Police and sheriff's patrol officers	34.60	1.5	1,373	1.5	71,400	1.5
Security guards and gaming surveillance officers	18.81	3.9	750	4.0	35,642	4.0

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
Security guards	\$18.81	3.9%	\$750	4.0%	\$35,642	4.0%
Food preparation and serving related occupations	16.73	5.7	598	5.7	26,117	5.7
Fast food and counter workers	15.33	8.7	542	11.6	23,673	11.6
Building and grounds cleaning and maintenance occupations	18.92	1.7	747	1.8	38,716	1.8
First-line supervisors/managers, building and grounds cleaning and maintenance workers	34.18	7.8	1,264	6.6	65,733	6.6
Building cleaning workers	17.80	2.3	705	2.2	36,609	2.2
Janitors and cleaners, except maids and housekeeping cleaners	17.90	2.3	709	2.2	36,814	2.2
Grounds maintenance workers	20.41	2.2	805	1.8	41,353	1.8
Landscaping and groundskeeping workers	20.23	6.3	798	5.7	40,884	5.7
Personal care and service occupations	14.68	7.8	540	7.6	23,997	7.6
Child care workers	13.72	11.5	492	16.6	19,658	16.6
Sales and related occupations	22.36	12.1	819	12.6	42,277	12.6
Retail sales workers	20.34	3.5	750	6.1	38,677	6.1
Cashiers, all workers	20.34	3.5	750	6.1	38,677	6.1
Cashiers	20.34	3.5	750	6.1	38,677	6.1
Office and administrative support occupations	21.61	4.0	792	3.7	40,505	3.7
First-line supervisors/managers of office and administrative support workers	26.30	5.7	957	5.0	49,810	5.0
Financial clerks	22.64	6.7	824	5.5	42,855	5.5
Bookkeeping, accounting, and auditing clerks	23.23	6.1	837	5.1	43,521	5.1
Payroll and timekeeping clerks	21.52	8.4	804	7.9	41,803	7.9
Court, municipal, and license clerks	24.81	9.7	882	8.5	45,857	8.5
Eligibility interviewers, government programs	22.99	7.5	823	6.7	42,775	6.7
Library assistants, clerical	17.20	12.4	652	10.4	32,698	10.4
Dispatchers	26.55	10.2	1,050	10.9	54,583	10.9
Police, fire, and ambulance dispatchers	20.75	10.6	805	9.4	41,870	9.4
Secretaries and administrative assistants	24.06	5.8	882	5.1	43,895	5.1
Executive secretaries and administrative assistants	23.46	7.1	861	6.3	44,592	6.3
Legal secretaries	27.12	8.4	962	7.4	50,010	7.4

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$24.23	11.9%	\$890	11.1%	\$43,013	11.1%
Data entry and information processing workers	18.44	3.5	681	3.0	35,127	3.0
Data entry keyers	19.38	10.5	712	8.8	37,005	8.8
Word processors and typists	18.00	4.8	667	4.7	34,258	4.7
Office clerks, general	19.00	3.4	692	4.9	35,360	4.9
Construction and extraction occupations	23.34	8.3	911	6.8	46,829	6.8
First-line supervisors/managers of construction trades and extraction workers	29.49	9.4	1,179	9.4	61,329	9.4
Construction laborers	17.43	9.9	697	9.9	29,376	9.9
Construction equipment operators	19.67	7.2	767	6.2	39,932	6.2
Operating engineers and other construction equipment operators	19.70	7.6	767	6.5	39,938	6.5
Pipelayers, plumbers, pipefitters, and steamfitters	24.39	12.1	965	12.2	50,207	12.2
Construction and building inspectors	26.33	4.3	1,037	4.8	53,936	4.8
Highway maintenance workers	18.68	3.3	745	3.3	38,751	3.3
Installation, maintenance, and repair occupations	25.50	6.5	1,007	5.5	52,379	5.5
First-line supervisors/managers of mechanics, installers, and repairers	33.27	15.4	1,331	15.4	69,198	15.4
Automotive technicians and repairers	25.58	6.8	1,013	7.5	52,717	7.5
Automotive service technicians and mechanics	24.44	8.9	965	9.5	50,222	9.5
Bus and truck mechanics and diesel engine specialists	26.18	2.8	1,047	2.8	54,464	2.8
Industrial machinery installation, repair, and maintenance workers	23.68	11.3	921	9.6	47,872	9.6
Maintenance and repair workers, general ..	23.69	11.3	921	9.6	47,878	9.6
Production occupations	23.49	11.3	933	11.8	48,517	11.8
Stationary engineers and boiler operators	21.78	6.1	871	6.1	45,303	6.1
Water and liquid waste treatment plant and system operators	19.75	15.0	790	15.0	41,074	15.0
Transportation and material moving occupations	23.91	5.1	923	6.4	45,330	6.4
Bus drivers	23.56	2.0	881	2.9	40,514	2.9

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers, transit and intercity	\$25.17	3.1%	\$1,007	3.1%	\$52,356	3.1%
Bus drivers, school	21.90	8.4	767	10.7	31,951	10.7
Driver/sales workers and truck drivers	19.07	5.3	749	5.6	38,922	5.6
Truck drivers, heavy and tractor-trailer	17.94	5.8	718	5.8	37,311	5.8
Truck drivers, light or delivery services	20.95	6.7	798	9.9	41,474	9.9
Refuse and recyclable material collectors	27.94	12.0	1,102	14.1	54,760	14.1

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.96	2.7%	\$899	2.6%	\$46,196	2.6%
Management occupations	51.37	5.7	2,044	5.6	105,993	5.6
General and operations managers	65.01	23.3	2,640	24.0	137,278	24.0
Marketing and sales managers	67.34	17.3	2,600	18.2	135,175	18.2
Marketing managers	48.35	7.2	1,779	7.3	92,497	7.3
Sales managers	84.48	15.3	3,412	15.0	177,445	15.0
Administrative services managers	35.53	7.1	1,399	7.8	72,762	7.8
Computer and information systems managers	61.68	6.2	2,461	6.2	127,965	6.2
Financial managers	49.53	8.2	1,952	10.1	100,234	10.1
Industrial production managers	33.73	8.4	1,416	9.5	73,646	9.5
Social and community service managers	29.52	7.4	1,118	8.1	58,151	8.1
Business and financial operations occupations	36.70	10.0	1,448	10.6	75,272	10.6
Claims adjusters, appraisers, examiners, and investigators	29.89	10.2	1,151	10.5	59,844	10.5
Claims adjusters, examiners, and investigators	29.89	10.2	1,151	10.5	59,844	10.5
Accountants and auditors	29.58	10.4	1,190	9.7	61,856	9.7
Credit analysts	33.73	6.4	1,293	7.1	67,220	7.1
Financial analysts and advisors	48.58	19.2	1,934	23.3	100,567	23.3
Financial analysts	57.02	7.6	2,327	8.1	121,016	8.1
Insurance underwriters	32.52	16.4	1,205	18.3	62,650	18.3
Loan counselors and officers	44.53	25.2	1,733	25.6	90,103	25.6
Loan officers	45.79	25.2	1,779	25.7	92,527	25.7
Computer and mathematical science occupations	35.03	8.5	1,398	8.7	72,705	8.7
Computer programmers	35.03	5.2	1,401	5.2	72,862	5.2
Computer software engineers	38.97	14.5	1,559	14.5	81,057	14.5
Computer support specialists	23.26	1.7	913	1.7	47,461	1.7
Computer systems analysts	49.16	12.1	1,967	12.1	102,260	12.1
Architecture and engineering occupations	31.67	5.7	1,259	6.0	65,452	6.0
Engineers	37.49	7.9	1,529	7.4	79,484	7.4
Electrical and electronics engineers	41.25	9.3	1,650	9.3	85,791	9.3
Electrical engineers	34.16	10.0	1,366	10.0	71,049	10.0
Electronics engineers, except computer	45.37	9.7	1,815	9.7	94,363	9.7
Mechanical engineers	31.98	3.5	1,391	5.2	72,316	5.2
Drafters	26.46	9.4	993	11.4	51,618	11.4
Engineering technicians, except drafters	25.58	12.6	1,023	12.6	53,205	12.6

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Electrical and electronic engineering technicians	\$30.44	7.9%	\$1,218	7.9%	\$63,324	7.9%
Life, physical, and social science occupations	24.58	6.8	925	8.1	48,094	8.1
Physical scientists	21.67	7.1	870	7.4	45,241	7.4
Community and social services occupations	20.31	8.9	765	7.6	38,810	7.6
Counselors	22.34	22.0	850	18.3	41,983	18.3
Social workers	24.21	7.6	884	6.6	44,563	6.6
Miscellaneous community and social service specialists	15.27	7.1	583	5.5	30,303	5.5
Social and human service assistants	14.11	6.3	547	6.1	28,459	6.1
Legal occupations	33.71	8.9	1,295	8.8	66,734	8.8
Lawyers	44.38	16.0	1,714	16.2	89,124	16.2
Paralegals and legal assistants	21.79	8.6	825	9.3	42,874	9.3
Education, training, and library occupations	22.44	6.2	796	3.1	35,526	3.1
Primary, secondary, and special education school teachers	26.03	8.1	906	4.7	38,313	4.7
Preschool and kindergarten teachers	20.58	23.1	681	13.2	31,303	13.2
Preschool teachers, except special education	21.10	24.1	688	13.9	32,018	13.9
Elementary and middle school teachers	26.98	6.5	997	6.2	39,078	6.2
Elementary school teachers, except special education	27.46	9.9	1,004	10.1	39,256	10.1
Teacher assistants	11.45	5.3	409	6.6	19,988	6.6
Arts, design, entertainment, sports, and media occupations	34.34	14.1	1,363	13.3	70,860	13.3
Designers	28.14	10.3	1,124	11.6	58,446	11.6
Graphic designers	26.43	7.9	1,053	7.9	54,765	7.9
Public relations specialists	36.12	14.0	1,433	14.4	74,541	14.4
Healthcare practitioner and technical occupations	49.13	16.8	1,889	16.8	97,759	16.8
Pharmacists	47.25	3.3	1,804	5.8	93,825	5.8
Physicians and surgeons	130.81	17.2	5,353	17.3	278,347	17.3
Registered nurses	31.97	7.0	1,259	9.3	65,455	9.3
Therapists	33.82	10.3	1,269	12.3	64,460	12.3
Dental hygienists	40.38	11.2	1,251	14.6	65,056	14.6

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Emergency medical technicians and paramedics	\$14.58	7.5%	\$583	7.5%	\$30,321	7.5%
Health diagnosing and treating practitioner support technicians	14.64	6.1	548	4.1	28,513	4.1
Licensed practical and licensed vocational nurses	18.52	5.1	685	8.4	34,497	8.4
Healthcare support occupations	13.81	4.3	514	4.1	26,594	4.1
Nursing, psychiatric, and home health aides	11.99	3.1	463	3.5	24,087	3.5
Nursing aides, orderlies, and attendants	11.15	3.9	425	3.3	22,114	3.3
Miscellaneous healthcare support occupations	15.07	3.1	546	4.1	28,139	4.1
Dental assistants	17.81	3.8	625	3.7	32,512	3.7
Medical assistants	12.93	5.9	470	7.9	24,427	7.9
Food preparation and serving related occupations	9.76	4.2	374	5.4	19,197	5.4
First-line supervisors/managers, food preparation and serving workers	16.59	6.7	702	6.7	36,504	6.7
First-line supervisors/managers of food preparation and serving workers	16.57	6.4	701	6.1	36,475	6.1
Cooks	12.43	7.8	480	8.1	24,319	8.1
Cooks, institution and cafeteria	16.40	15.5	616	15.0	29,942	15.0
Cooks, restaurant	11.70	3.7	457	4.6	23,297	4.6
Food preparation workers	10.27	5.2	390	5.8	20,305	5.8
Food service, tipped	5.11	17.8	190	17.3	9,661	17.3
Bartenders	5.24	19.4	186	16.3	9,555	16.3
Waiters and waitresses	4.34	13.7	162	13.4	8,197	13.4
Fast food and counter workers	8.17	3.0	300	5.9	15,603	5.9
Combined food preparation and serving workers, including fast food	8.18	3.2	292	6.1	15,175	6.1
Counter attendants, cafeteria, food concession, and coffee shop	8.16	4.4	309	7.6	16,071	7.6
Dishwashers	8.57	5.0	338	5.3	17,551	5.3
Building and grounds cleaning and maintenance occupations	13.53	4.2	535	4.0	26,034	4.0
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.47	4.7	814	5.0	42,348	5.0

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$21.01	5.2%	\$826	6.2%	\$42,971	6.2%
Building cleaning workers	12.54	5.5	492	5.2	25,042	5.2
Janitors and cleaners, except maids and housekeeping cleaners	13.07	11.1	510	11.3	25,779	11.3
Maids and housekeeping cleaners	9.09	7.7	358	8.1	18,636	8.1
Grounds maintenance workers	12.41	7.3	496	7.3	22,100	7.3
Landscaping and groundskeeping workers	12.12	7.0	484	6.9	21,447	6.9
Personal care and service occupations	11.76	7.9	458	7.8	23,467	7.8
Child care workers	9.82	5.0	375	6.4	18,797	6.4
Sales and related occupations	23.42	5.6	932	5.7	48,401	5.7
First-line supervisors/managers, sales workers	23.03	7.7	948	7.7	49,298	7.7
First-line supervisors/managers of retail sales workers	21.40	5.3	884	6.1	45,991	6.1
Retail sales workers	14.28	3.7	564	3.7	29,232	3.7
Cashiers, all workers	9.24	5.2	365	5.1	18,980	5.1
Cashiers	9.24	5.2	365	5.1	18,980	5.1
Counter and rental clerks and parts salespersons	16.19	11.4	663	10.6	34,452	10.6
Counter and rental clerks	13.59	14.2	559	12.6	29,088	12.6
Parts salespersons	18.18	7.1	741	6.9	38,533	6.9
Retail salespersons	17.56	7.5	685	7.1	35,371	7.1
Insurance sales agents	22.82	9.6	895	8.7	46,540	8.7
Securities, commodities, and financial services sales agents	64.05	23.7	2,580	23.2	134,140	23.2
Sales representatives, wholesale and manufacturing	36.82	17.1	1,472	16.9	76,541	16.9
Sales representatives, wholesale and manufacturing, technical and scientific products	48.81	11.4	1,961	11.3	101,962	11.3
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.69	15.9	1,224	15.6	63,645	15.6
Miscellaneous sales and related workers	16.01	9.8	650	8.3	33,805	8.3
Office and administrative support occupations	17.24	3.6	669	3.5	34,755	3.5

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$21.19	6.8%	\$836	6.7%	\$43,491	6.7%
Financial clerks	16.58	6.5	660	6.9	34,315	6.9
Bill and account collectors	18.88	15.9	754	15.8	39,231	15.8
Billing and posting clerks and machine operators	17.24	9.0	682	9.2	35,410	9.2
Bookkeeping, accounting, and auditing clerks	17.95	7.0	718	7.7	37,325	7.7
Payroll and timekeeping clerks	18.44	6.5	737	6.5	38,348	6.5
Tellers	12.45	2.6	491	2.4	25,533	2.4
Brokerage clerks	27.65	14.1	1,052	16.5	54,704	16.5
Customer service representatives	17.58	6.7	675	7.0	35,100	7.0
Hotel, motel, and resort desk clerks	9.07	4.4	353	6.0	18,367	6.0
Loan interviewers and clerks	22.50	17.6	898	17.7	46,711	17.7
Order clerks	14.04	5.7	561	5.7	29,194	5.7
Receptionists and information clerks	14.09	3.8	534	4.4	27,717	4.4
Dispatchers	17.15	6.7	686	6.7	35,665	6.7
Dispatchers, except police, fire, and ambulance	17.15	6.7	686	6.7	35,665	6.7
Production, planning, and expediting clerks	19.36	5.2	771	5.2	40,096	5.2
Shipping, receiving, and traffic clerks	14.14	11.1	562	11.5	29,187	11.5
Stock clerks and order fillers	11.20	16.2	442	16.0	22,990	16.0
Secretaries and administrative assistants	20.89	5.2	799	4.7	41,546	4.7
Executive secretaries and administrative assistants	23.78	6.9	916	6.0	47,591	6.0
Legal secretaries	24.52	6.6	915	6.5	47,589	6.5
Medical secretaries	17.78	6.8	673	6.5	34,997	6.5
Secretaries, except legal, medical, and executive	15.53	5.3	605	6.6	31,448	6.6
Insurance claims and policy processing clerks	18.38	14.8	713	16.1	37,080	16.1
Office clerks, general	15.87	2.8	609	2.8	31,511	2.8
Construction and extraction occupations	24.33	3.3	961	3.3	49,015	3.3
First-line supervisors/managers of construction trades and extraction workers	33.01	3.9	1,305	3.6	67,378	3.6
Carpenters	18.30	11.2	721	11.4	37,126	11.4
Construction laborers	21.92	9.5	877	9.5	39,394	9.5
Construction equipment operators	25.62	7.5	1,025	7.5	53,297	7.5

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Operating engineers and other construction equipment operators	\$26.01	8.6%	\$1,041	8.6%	\$54,110	8.6%
Electricians	28.62	22.1	1,141	22.0	59,356	22.0
Pipelayers, plumbers, pipefitters, and steamfitters	23.13	13.0	917	12.7	47,694	12.7
Plumbers, pipefitters, and steamfitters	22.68	13.7	899	13.5	46,751	13.5
Roofers	18.56	12.4	636	3.8	30,699	3.8
Sheet metal workers	31.19	17.4	1,232	17.9	63,992	17.9
Helpers, construction trades	14.86	5.7	594	5.7	29,977	5.7
Installation, maintenance, and repair occupations	21.09	6.1	837	6.1	43,445	6.1
First-line supervisors/managers of mechanics, installers, and repairers	30.50	9.9	1,219	10.6	63,369	10.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.22	6.9	809	6.9	42,064	6.9
Automotive technicians and repairers	18.44	5.8	731	5.5	38,018	5.5
Automotive body and related repairers	19.92	8.6	768	5.8	39,927	5.8
Automotive service technicians and mechanics	17.87	6.9	717	7.0	37,265	7.0
Bus and truck mechanics and diesel engine specialists	19.36	9.7	767	9.9	39,889	9.9
Heavy vehicle and mobile equipment service technicians and mechanics	21.93	4.1	877	4.1	45,623	4.1
Mobile heavy equipment mechanics, except engines	22.14	4.5	886	4.5	46,050	4.5
Heating, air conditioning, and refrigeration mechanics and installers	21.48	12.5	859	12.5	44,680	12.5
Industrial machinery installation, repair, and maintenance workers	18.13	4.7	723	4.5	37,445	4.5
Industrial machinery mechanics	21.57	5.9	863	5.9	44,867	5.9
Maintenance and repair workers, general ..	17.58	6.0	700	5.6	36,245	5.6
Line installers and repairers	32.05	5.9	1,282	5.9	66,654	5.9
Miscellaneous installation, maintenance, and repair workers	14.23	11.9	544	12.6	27,979	12.6
Helpers--installation, maintenance, and repair workers	10.87	7.6	435	7.6	22,600	7.6
Production occupations	15.51	2.3	613	2.6	31,860	2.6

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
First-line supervisors/managers of production and operating workers	\$21.90	7.8%	\$876	7.8%	\$45,526	7.8%
Electrical, electronics, and electromechanical assemblers	13.64	9.5	546	9.5	28,376	9.5
Electrical and electronic equipment assemblers	12.45	7.8	498	7.8	25,895	7.8
Miscellaneous assemblers and fabricators	12.62	5.9	502	5.6	26,063	5.6
Team assemblers	12.34	9.4	493	9.4	25,521	9.4
Butchers and meat cutters	15.17	18.2	602	18.3	31,302	18.3
Miscellaneous food processing workers	10.67	5.9	407	6.4	21,167	6.4
Machine tool cutting setters, operators, and tenders, metal and plastic	15.24	6.2	610	6.2	31,706	6.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.27	5.7	611	5.7	31,753	5.7
Machinists	20.98	8.4	837	8.4	43,528	8.4
Tool and die makers	25.11	14.1	1,005	14.1	52,239	14.1
Welding, soldering, and brazing workers	18.29	3.8	730	3.8	37,937	3.8
Welders, cutters, solderers, and brazers	18.15	3.8	724	3.8	37,644	3.8
Printers	18.75	11.9	738	12.3	38,371	12.3
Printing machine operators	20.50	7.3	820	7.3	42,641	7.3
Sewing machine operators	11.16	1.6	442	2.1	22,995	2.1
Miscellaneous textile, apparel, and furnishings workers	15.71	2.8	617	1.8	32,098	1.8
Crushing, grinding, polishing, mixing, and blending workers	14.32	11.7	570	11.6	29,658	11.6
Mixing and blending machine setters, operators, and tenders	13.59	14.6	540	14.1	28,064	14.1
Inspectors, testers, sorters, samplers, and weighers	17.39	8.2	692	8.4	35,986	8.4
Packaging and filling machine operators and tenders	10.65	7.8	426	7.8	22,146	7.8
Miscellaneous production workers	10.86	5.6	433	5.8	22,449	5.8
Helpers--production workers	11.85	2.5	474	2.5	24,647	2.5
Transportation and material moving occupations						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.27	3.2	575	3.8	29,233	3.8
Driver/sales workers and truck drivers	25.72	16.7	1,186	14.9	61,654	14.9
Driver/sales workers	17.02	5.4	697	6.5	35,108	6.5
Driver/sales workers	11.65	15.5	462	17.3	24,019	17.3

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer	\$18.84	5.0%	\$798	5.5%	\$39,592	5.5%
Truck drivers, light or delivery services	13.83	5.4	522	6.1	27,097	6.1
Service station attendants	10.77	17.1	431	17.1	22,396	17.1
Industrial truck and tractor operators	16.48	7.4	649	8.3	33,771	8.3
Laborers and material movers, hand	10.88	2.3	431	2.0	22,133	2.0
Cleaners of vehicles and equipment	9.15	2.5	362	2.2	18,807	2.2
Laborers and freight, stock, and material movers, hand	11.34	4.5	453	4.4	23,135	4.4
Packers and packagers, hand	9.86	10.1	380	11.2	19,773	11.2

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$26.73	1.6%	\$1,045	1.5%	\$53,893	1.5%
Management occupations	56.11	2.8	2,202	2.3	114,504	2.3
General and operations managers	73.14	4.8	2,907	4.7	151,174	4.7
Advertising and promotions managers	47.14	4.4	1,923	1.2	99,972	1.2
Marketing and sales managers	65.89	4.8	2,573	5.8	133,783	5.8
Marketing managers	66.99	2.5	2,587	3.0	134,513	3.0
Sales managers	63.18	16.8	2,537	17.9	131,927	17.9
Public relations managers	45.96	10.4	1,803	8.1	93,758	8.1
Administrative services managers	36.20	9.7	1,407	9.8	73,177	9.8
Computer and information systems managers	70.89	13.0	2,807	12.4	145,980	12.4
Financial managers	61.24	4.6	2,386	4.1	124,097	4.1
Human resources managers	47.45	5.0	1,841	4.1	95,749	4.1
Compensation and benefits managers	40.46	20.0	1,552	18.2	80,701	18.2
Purchasing managers	67.30	15.7	2,662	15.0	138,434	15.0
Transportation, storage, and distribution managers	47.70	18.0	1,880	17.3	97,759	17.3
Education administrators	39.16	8.3	1,501	8.2	78,033	8.2
Education administrators, postsecondary ..	42.23	7.6	1,599	7.1	83,163	7.1
Engineering managers	58.23	7.4	2,344	7.4	121,863	7.4
Medical and health services managers	49.54	12.2	1,935	10.2	100,612	10.2
Business and financial operations occupations	34.88	1.7	1,366	1.9	71,045	1.9
Buyers and purchasing agents	29.21	4.0	1,168	3.6	60,674	3.6
Wholesale and retail buyers, except farm products	29.65	5.6	1,185	5.6	61,520	5.6
Purchasing agents, except wholesale, retail, and farm products	28.71	5.6	1,148	4.7	59,715	4.7
Claims adjusters, appraisers, examiners, and investigators	30.30	3.2	1,174	3.3	61,047	3.3
Claims adjusters, examiners, and investigators	30.31	3.2	1,175	3.3	61,124	3.3
Compliance officers, except agriculture, construction, health and safety, and transportation	32.64	7.3	1,287	8.2	66,930	8.2
Human resources, training, and labor relations specialists	29.91	7.6	1,161	8.1	60,364	8.1
Employment, recruitment, and placement specialists	26.30	8.0	1,032	7.6	53,685	7.6
Compensation, benefits, and job analysis specialists	26.03	8.7	1,012	7.8	52,633	7.8
Training and development specialists	36.23	7.6	1,398	8.2	72,716	8.2

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Logisticians	\$32.33	7.7%	\$1,268	7.1%	\$65,924	7.1%
Management analysts	36.97	8.4	1,444	7.8	75,074	7.8
Accountants and auditors	32.41	4.1	1,265	4.3	65,780	4.3
Budget analysts	35.42	5.5	1,445	9.4	75,157	9.4
Credit analysts	43.35	7.2	1,655	7.5	86,040	7.5
Financial analysts and advisors	43.71	6.1	1,716	5.7	89,238	5.7
Financial analysts	45.47	10.0	1,789	9.5	93,029	9.5
Insurance underwriters	32.12	9.7	1,224	9.8	63,626	9.8
Loan counselors and officers	43.35	19.6	1,702	19.8	88,522	19.8
Loan officers	52.35	20.2	2,051	21.1	106,667	21.1
Computer and mathematical science occupations						
.....	40.09	2.8	1,564	2.7	81,205	2.7
Computer programmers	35.21	14.7	1,388	14.4	72,153	14.4
Computer software engineers	48.05	3.7	1,869	4.2	97,177	4.2
Computer software engineers, applications	49.72	3.5	1,917	3.2	99,699	3.2
Computer software engineers, systems software	47.09	6.3	1,840	6.9	95,694	6.9
Computer support specialists	28.18	3.7	1,093	3.5	56,439	3.5
Computer systems analysts	41.37	1.4	1,623	1.6	84,405	1.6
Database administrators	35.83	11.3	1,413	12.0	73,453	12.0
Network and computer systems administrators	41.33	8.8	1,608	8.5	83,599	8.5
Network systems and data communications analysts	36.21	10.5	1,420	11.6	73,833	11.6
Statisticians	48.29	9.4	1,841	10.7	95,726	10.7
Architecture and engineering occupations						
.....	37.05	3.8	1,483	3.7	77,120	3.7
Engineers	40.49	3.4	1,624	3.3	84,433	3.3
Civil engineers	35.61	10.0	1,444	9.4	75,068	9.4
Electrical and electronics engineers	41.58	5.0	1,663	5.0	86,494	5.0
Electrical engineers	40.40	5.0	1,616	5.0	84,034	5.0
Electronics engineers, except computer	49.83	10.5	1,993	10.5	103,640	10.5
Environmental engineers	37.67	12.2	1,507	12.2	78,344	12.2
Industrial engineers, including health and safety	40.78	5.3	1,631	5.3	84,833	5.3
Industrial engineers	37.72	9.8	1,509	9.8	78,461	9.8
Mechanical engineers	39.27	2.6	1,573	2.7	81,752	2.7
Drafters	25.98	7.7	1,039	7.7	54,040	7.7
Architectural and civil drafters	29.11	11.4	1,164	11.4	60,550	11.4
Mechanical drafters	23.23	2.9	929	2.9	48,313	2.9

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Engineering technicians, except drafters	\$26.88	4.5%	\$1,069	4.5%	\$55,590	4.5%
Electrical and electronic engineering technicians	27.30	8.9	1,088	9.0	56,567	9.0
Industrial engineering technicians	25.65	8.5	1,019	8.8	52,981	8.8
Life, physical, and social science occupations	33.35	7.1	1,280	7.2	66,171	7.2
Life scientists	36.79	7.2	1,385	8.1	72,045	8.1
Biological scientists	34.21	14.0	1,295	14.6	67,365	14.6
Medical scientists	39.02	4.4	1,469	5.0	76,363	5.0
Physical scientists	47.93	4.4	1,824	3.1	94,827	3.1
Chemists and materials scientists	37.30	7.0	1,492	7.0	77,586	7.0
Chemists	37.30	7.0	1,492	7.0	77,586	7.0
Market and survey researchers	25.16	7.8	964	7.9	50,153	7.9
Market research analysts	25.16	7.8	964	7.9	50,153	7.9
Psychologists	34.03	20.3	1,334	20.2	64,035	20.2
Clinical, counseling, and school psychologists	34.03	20.3	1,334	20.2	64,035	20.2
Miscellaneous life, physical, and social science technicians	22.46	18.8	885	19.0	46,037	19.0
Community and social services occupations	22.12	3.0	841	3.2	43,666	3.2
Counselors	21.24	4.9	825	4.6	42,733	4.6
Educational, vocational, and school counselors	23.32	13.6	895	13.0	46,555	13.0
Rehabilitation counselors	21.52	4.5	840	2.6	43,668	2.6
Social workers	23.84	6.0	888	5.6	46,179	5.6
Medical and public health social workers	27.32	6.4	996	6.8	51,777	6.8
Mental health and substance abuse social workers	17.93	8.2	685	7.5	35,642	7.5
Miscellaneous community and social service specialists	18.59	7.3	719	6.5	37,390	6.5
Social and human service assistants	12.51	3.2	494	3.1	25,702	3.1
Legal occupations	39.05	23.1	1,537	23.4	79,363	23.4
Lawyers	44.61	29.8	–	–	–	–
Paralegals and legal assistants	26.84	8.6	1,065	9.2	55,380	9.2
Education, training, and library occupations	44.80	11.2	1,653	10.5	70,582	10.5
Postsecondary teachers	57.57	4.9	2,179	4.9	86,677	4.9
Business teachers, postsecondary	79.20	10.5	2,994	9.9	108,868	9.9

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations –Continued						
Math and computer teachers, postsecondary	\$55.50	5.1%	\$2,083	4.4%	\$76,552	4.4%
Mathematical science teachers, postsecondary	60.48	6.1	2,245	6.2	83,983	6.2
Physical sciences teachers, postsecondary	58.12	7.2	2,243	6.6	84,886	6.6
Social sciences teachers, postsecondary	55.07	10.3	2,049	7.8	74,520	7.8
Psychology teachers, postsecondary	45.50	15.0	1,782	7.2	67,972	7.2
Health teachers, postsecondary	59.99	10.3	2,257	10.6	93,137	10.6
Health specialties teachers, postsecondary	65.27	10.5	2,454	11.0	98,224	11.0
Nursing instructors and teachers, postsecondary	41.72	1.5	1,573	2.3	72,747	2.3
Education and library science teachers, postsecondary	47.16	15.0	1,775	13.5	64,962	13.5
Arts, communications, and humanities teachers, postsecondary	53.66	6.5	1,967	6.3	74,262	6.3
English language and literature teachers, postsecondary	55.26	14.3	1,974	14.1	77,832	14.1
Miscellaneous postsecondary teachers	47.28	7.4	1,828	7.8	78,925	7.8
Primary, secondary, and special education school teachers	–	–	1,240	28.7	51,221	28.7
Librarians	30.26	4.6	1,080	5.5	56,169	5.5
Library technicians	18.98	4.6	683	3.0	35,506	3.0
Arts, design, entertainment, sports, and media occupations	41.10	6.7	1,598	6.4	81,430	6.4
Artists and related workers	36.61	11.1	1,483	10.9	77,116	10.9
Designers	27.87	9.7	1,082	9.5	56,265	9.5
Graphic designers	27.16	16.2	1,033	15.8	53,736	15.8
Actors, producers, and directors	52.16	12.2	2,106	11.7	109,492	11.7
Producers and directors	52.16	12.2	2,106	11.7	109,492	11.7
Athletes, coaches, umpires, and related workers	27.11	5.0	1,046	4.5	51,146	4.5
Coaches and scouts	27.11	5.0	1,046	4.5	51,146	4.5
News analysts, reporters and correspondents	78.30	18.1	2,892	19.1	150,407	19.1
Reporters and correspondents	59.49	13.1	2,170	12.3	112,833	12.3
Public relations specialists	29.98	12.7	1,130	11.0	58,737	11.0
Writers and editors	41.56	23.7	1,609	23.2	83,670	23.2
Editors	47.55	29.9	1,819	29.4	94,591	29.4
Broadcast and sound engineering technicians and radio operators	42.56	9.1	1,688	9.1	87,764	9.1

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations	\$33.80	5.4%	\$1,310	5.3%	\$67,929	5.3%
Pharmacists	54.47	2.5	2,096	2.2	108,987	2.2
Physicians and surgeons	60.11	15.3	2,443	13.8	127,034	13.8
Registered nurses	35.46	2.2	1,353	2.1	70,292	2.1
Therapists	28.67	7.8	1,118	6.2	57,223	6.2
Physical therapists	30.13	10.5	1,177	8.9	60,402	8.9
Respiratory therapists	28.50	4.6	1,137	4.5	59,118	4.5
Clinical laboratory technologists and technicians	24.04	2.5	941	2.9	48,916	2.9
Medical and clinical laboratory technologists	26.83	3.4	1,047	3.7	54,442	3.7
Medical and clinical laboratory technicians	19.45	5.9	765	7.4	39,784	7.4
Diagnostic related technologists and technicians	26.18	7.5	1,013	7.0	52,699	7.0
Cardiovascular technologists and technicians	23.28	6.1	911	7.6	47,379	7.6
Radiologic technologists and technicians ..	25.19	10.2	975	9.2	50,712	9.2
Emergency medical technicians and paramedics	22.43	17.5	874	15.8	45,446	15.8
Health diagnosing and treating practitioner support technicians	16.11	8.3	627	6.8	32,596	6.8
Pharmacy technicians	16.10	8.4	620	5.3	32,231	5.3
Licensed practical and licensed vocational nurses	21.79	5.7	835	4.9	43,397	4.9
Medical records and health information technicians	16.05	9.4	622	7.6	32,343	7.6
Occupational health and safety specialists and technicians	29.86	9.4	1,237	8.0	64,319	8.0
Healthcare support occupations	13.86	3.3	534	3.4	27,774	3.4
Nursing, psychiatric, and home health aides	13.34	3.4	513	3.4	26,667	3.4
Home health aides	11.91	6.2	461	6.1	23,963	6.1
Nursing aides, orderlies, and attendants	14.22	2.1	544	2.1	28,310	2.1
Psychiatric aides	10.27	2.6	398	4.4	20,698	4.4
Miscellaneous healthcare support occupations	16.73	3.0	655	2.9	34,061	2.9
Medical assistants	16.57	6.9	644	6.1	33,480	6.1
Medical equipment preparers	18.94	6.9	736	5.6	38,248	5.6
Medical transcriptionists	16.48	5.2	627	2.9	32,629	2.9
Protective service occupations	16.51	9.4	646	8.5	33,403	8.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
Security guards and gaming surveillance officers	\$13.37	6.5%	\$526	6.8%	\$27,347	6.8%
Security guards	13.37	6.6	526	6.9	27,340	6.9
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	12.54	2.8	488	2.6	25,294	2.6
First-line supervisors/managers of food preparation and serving workers	19.22	6.7	752	6.2	38,666	6.2
Cooks	19.22	7.0	760	7.0	38,969	7.0
Cooks, institution and cafeteria	14.94	5.0	577	4.0	29,907	4.0
Cooks, restaurant	14.85	5.9	569	4.5	29,457	4.5
Food preparation workers	14.94	5.8	588	5.5	30,554	5.5
Food service, tipped	11.71	7.0	465	6.5	23,943	6.5
Waiters and waitresses	7.52	11.5	295	11.9	15,291	11.9
Dining room and cafeteria attendants and bartender helpers	6.38	11.1	251	11.2	13,056	11.2
Fast food and counter workers	10.31	8.6	404	9.1	20,547	9.1
Combined food preparation and serving workers, including fast food	10.90	10.3	425	9.6	22,111	9.6
Counter attendants, cafeteria, food concession, and coffee shop	11.52	6.3	455	6.1	23,639	6.1
Food servers, nonrestaurant	10.40	17.9	402	16.4	20,904	16.4
Dishwashers	12.74	11.0	489	10.2	25,449	10.2
Hosts and hostesses, restaurant, lounge, and coffee shop	12.61	5.5	491	4.8	25,450	4.8
Hosts and hostesses, restaurant, lounge, and coffee shop	8.95	22.4	354	22.5	18,422	22.5
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.50	4.1	651	4.3	33,859	4.3
First-line supervisors/managers of housekeeping and janitorial workers ...	25.09	6.3	981	6.2	50,995	6.2
Building cleaning workers	25.09	6.3	981	6.2	50,995	6.2
Janitors and cleaners, except maids and housekeeping cleaners	16.07	4.4	635	4.6	32,995	4.6
Maids and housekeeping cleaners	16.36	8.3	651	8.4	33,844	8.4
Grounds maintenance workers	14.57	14.8	566	14.8	29,418	14.8
Landscaping and groundskeeping workers	12.73	11.5	508	11.4	25,825	11.4
Landscaping and groundskeeping workers	12.73	11.5	508	11.4	25,825	11.4

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Personal care and service occupations	\$13.22	7.3%	\$476	3.8%	\$24,046	3.8%
First-line supervisors/managers of gaming workers	18.92	5.2	757	5.2	39,362	5.2
Slot key persons	14.37	3.6	575	3.6	29,887	3.6
Gaming services workers	8.21	1.7	328	1.7	17,081	1.7
Gaming dealers	7.61	.2	304	.2	15,829	.2
Transportation attendants	36.24	5.5	735	9.5	38,230	9.5
Flight attendants	36.24	5.5	735	9.5	38,230	9.5
Child care workers	10.22	8.2	385	10.8	19,999	10.8
Personal and home care aides	9.35	2.6	371	2.5	19,314	2.5
Recreation and fitness workers	12.08	9.9	460	9.4	14,503	9.4
Recreation workers	12.08	9.9	460	9.4	14,503	9.4
Sales and related occupations	25.60	2.8	1,012	2.8	52,552	2.8
First-line supervisors/managers, sales workers	23.27	14.9	933	14.9	48,526	14.9
First-line supervisors/managers of retail sales workers	20.30	8.9	817	9.1	42,463	9.1
First-line supervisors/managers of non-retail sales workers	57.49	24.7	2,230	24.0	115,964	24.0
Retail sales workers	13.30	3.2	528	3.3	27,378	3.3
Cashiers, all workers	11.93	2.9	472	2.9	24,337	2.9
Cashiers	11.85	2.6	468	2.6	24,159	2.6
Retail salespersons	14.10	4.3	561	4.4	29,183	4.4
Insurance sales agents	26.18	15.1	1,003	13.1	52,133	13.1
Securities, commodities, and financial services sales agents	57.04	6.1	2,244	6.5	116,689	6.5
Sales representatives, wholesale and manufacturing	39.15	8.5	1,567	8.1	81,494	8.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	37.57	11.4	1,504	10.9	78,219	10.9
Miscellaneous sales and related workers	23.32	20.4	867	21.0	45,061	21.0
Office and administrative support occupations	18.64	2.5	726	2.4	37,698	2.4
First-line supervisors/managers of office and administrative support workers	29.47	9.6	1,148	9.5	59,697	9.5
Switchboard operators, including answering service	16.00	8.0	580	5.8	30,166	5.8
Financial clerks	18.00	4.5	699	4.6	36,373	4.6
Bill and account collectors	20.54	15.2	806	15.0	41,920	15.0

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$17.59	5.3%	\$674	4.7%	\$35,072	4.7%
Bookkeeping, accounting, and auditing clerks	17.41	3.9	675	3.9	35,087	3.9
Payroll and timekeeping clerks	19.74	6.4	779	6.6	40,501	6.6
Procurement clerks	18.70	10.8	745	10.9	38,734	10.9
Tellers	13.95	2.3	551	2.7	28,657	2.7
Brokerage clerks	22.98	5.5	910	5.0	47,343	5.0
Correspondence clerks	17.75	2.2	710	2.2	36,925	2.2
Customer service representatives	17.20	9.1	680	8.9	35,232	8.9
File clerks	13.05	5.9	508	4.1	26,400	4.1
Interviewers, except eligibility and loan	15.63	3.3	614	2.5	31,934	2.5
Loan interviewers and clerks	17.23	5.8	675	5.9	35,098	5.9
Order clerks	17.12	6.7	672	5.8	33,365	5.8
Human resources assistants, except payroll and timekeeping	20.49	5.4	796	5.9	41,390	5.9
Receptionists and information clerks	16.59	8.8	639	8.4	32,700	8.4
Dispatchers	20.43	24.3	821	24.1	42,707	24.1
Dispatchers, except police, fire, and ambulance	20.59	24.8	828	24.5	43,038	24.5
Production, planning, and expediting clerks	23.35	6.0	924	5.9	48,055	5.9
Shipping, receiving, and traffic clerks	13.12	4.5	525	4.5	27,290	4.5
Stock clerks and order fillers	13.03	5.7	513	5.0	26,691	5.0
Secretaries and administrative assistants	22.59	2.8	867	2.7	45,099	2.7
Executive secretaries and administrative assistants	24.46	3.8	933	3.5	48,501	3.5
Legal secretaries	23.70	8.9	925	10.0	48,111	10.0
Medical secretaries	17.47	5.3	679	4.7	35,326	4.7
Secretaries, except legal, medical, and executive	20.37	2.3	788	2.2	40,977	2.2
Data entry and information processing workers	16.03	7.6	624	7.3	32,446	7.3
Data entry keyers	15.85	8.3	615	7.9	32,002	7.9
Insurance claims and policy processing clerks	16.95	4.2	656	4.2	34,136	4.2
Mail clerks and mail machine operators, except postal service	13.71	5.1	541	4.9	28,145	4.9
Office clerks, general	18.80	3.1	725	2.7	37,679	2.7
Construction and extraction occupations	33.24	5.3	1,312	5.8	66,573	5.8
Carpenters	34.34	18.1	1,369	18.3	65,563	18.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Construction laborers	\$26.75	14.3%	\$1,070	14.3%	\$52,697	14.3%
Construction equipment operators	33.25	15.7	1,330	15.7	69,157	15.7
Operating engineers and other construction equipment operators	33.25	15.7	1,330	15.7	69,157	15.7
Electricians	31.97	17.4	1,208	13.9	62,817	13.9
Helpers, construction trades	12.01	7.6	480	7.6	24,980	7.6
Installation, maintenance, and repair occupations	25.22	2.9	1,003	2.9	52,107	2.9
First-line supervisors/managers of mechanics, installers, and repairers	32.31	5.1	1,288	5.2	66,952	5.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	29.37	5.8	1,175	5.8	61,093	5.8
Electrical and electronics repairers, powerhouse, substation, and relay	32.76	5.6	1,310	5.6	68,139	5.6
Aircraft mechanics and service technicians ..	27.33	4.4	1,093	4.4	56,851	4.4
Automotive technicians and repairers	17.27	11.0	691	11.0	35,923	11.0
Automotive service technicians and mechanics	16.28	12.5	651	12.5	33,863	12.5
Bus and truck mechanics and diesel engine specialists	23.91	5.5	956	5.5	49,725	5.5
Industrial machinery installation, repair, and maintenance workers	22.45	3.1	887	3.2	46,029	3.2
Industrial machinery mechanics	23.88	6.1	953	6.4	49,542	6.4
Maintenance and repair workers, general ..	21.39	5.9	843	6.5	43,854	6.5
Maintenance workers, machinery	21.35	7.1	828	7.0	42,132	7.0
Millwrights	25.73	5.5	1,025	5.4	53,322	5.4
Line installers and repairers	32.97	4.2	1,319	4.2	68,570	4.2
Electrical power-line installers and repairers	36.07	5.6	1,443	5.6	75,030	5.6
Precision instrument and equipment repairers	34.78	4.8	1,349	3.9	70,152	3.9
Miscellaneous installation, maintenance, and repair workers	19.14	8.7	764	8.7	39,748	8.7
Production occupations	18.08	3.3	720	3.5	37,387	3.5
First-line supervisors/managers of production and operating workers	29.46	5.6	1,161	5.1	60,299	5.1
Electrical, electronics, and electromechanical assemblers	17.93	4.2	717	4.2	37,290	4.2

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$17.85	8.3%	\$714	8.3%	\$37,137	8.3%
Electromechanical equipment assemblers	18.46	4.0	738	4.0	38,399	4.0
Miscellaneous assemblers and fabricators	13.33	9.8	525	10.0	27,322	10.0
Team assemblers	18.27	2.9	731	2.9	37,995	2.9
Butchers and other meat, poultry, and fish processing workers	18.65	14.2	746	14.2	38,782	14.2
Slaughterers and meat packers	15.44	20.5	618	20.5	32,124	20.5
Miscellaneous food processing workers	16.73	8.1	669	8.1	34,801	8.1
Food batchmakers	15.97	10.4	639	10.4	33,209	10.4
Forming machine setters, operators, and tenders, metal and plastic	19.19	7.2	768	7.2	39,925	7.2
Extruding and drawing machine setters, operators, and tenders, metal and plastic	20.45	5.9	818	5.9	42,536	5.9
Machine tool cutting setters, operators, and tenders, metal and plastic	18.01	7.4	714	7.4	37,138	7.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.64	11.7	616	11.6	32,009	11.6
Machinists	25.16	7.2	993	7.0	51,649	7.0
Metal furnace and kiln operators and tenders	19.49	4.0	775	4.2	40,217	4.2
Metal-refining furnace operators and tenders	20.76	6.9	824	7.3	42,670	7.3
Molders and molding machine setters, operators, and tenders, metal and plastic	17.18	11.7	687	11.7	35,732	11.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	16.97	15.2	679	15.2	35,302	15.2
Multiple machine tool setters, operators, and tenders, metal and plastic	18.11	18.8	724	18.8	37,667	18.8
Tool and die makers	27.63	3.8	1,079	5.2	56,084	5.2
Welding, soldering, and brazing workers	20.52	7.4	821	7.4	42,681	7.4
Welders, cutters, solderers, and brazers	20.93	6.5	837	6.5	43,544	6.5
Miscellaneous metalworkers and plastic workers	17.33	4.7	693	4.7	36,037	4.7
Printers	22.88	18.3	885	17.5	46,043	17.5
Printing machine operators	21.01	15.2	810	13.5	42,096	13.5
Laundry and dry-cleaning workers	11.93	6.1	466	6.6	24,237	6.6
Woodworking machine setters, operators, and tenders	14.49	4.6	580	4.6	30,137	4.6

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Woodworking machine setters, operators, and tenders, except sawing	\$14.54	5.4%	\$582	5.4%	\$30,249	5.4%
Stationary engineers and boiler operators	30.23	7.2	1,209	7.2	62,886	7.2
Chemical processing machine setters, operators, and tenders	23.08	5.9	932	5.8	48,440	5.8
Crushing, grinding, polishing, mixing, and blending workers	18.26	8.2	731	8.2	37,991	8.2
Cutting workers	17.90	9.4	716	9.4	37,241	9.4
Inspectors, testers, sorters, samplers, and weighers	20.45	4.6	824	5.2	42,826	5.2
Packaging and filling machine operators and tenders	14.75	8.2	590	8.2	30,678	8.2
Painting workers	17.51	7.4	700	7.4	36,424	7.4
Miscellaneous production workers	16.29	12.2	653	12.2	33,956	12.2
Helpers--production workers	13.50	10.8	539	10.8	28,026	10.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.80	6.8	971	8.0	50,508	8.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.93	6.2	930	7.8	48,380	7.8
Aircraft pilots and flight engineers	131.45	7.3	2,709	9.9	140,860	9.9
Airline pilots, copilots, and flight engineers	131.45	7.3	2,709	9.9	140,860	9.9
Bus drivers	20.32	16.1	831	9.6	42,623	9.6
Driver/sales workers and truck drivers	20.22	7.8	849	7.7	44,156	7.7
Driver/sales workers	17.64	14.9	711	14.9	36,959	14.9
Truck drivers, heavy and tractor-trailer	20.69	7.5	903	6.3	46,942	6.3
Truck drivers, light or delivery services	20.14	12.5	802	13.0	41,701	13.0
Taxi drivers and chauffeurs	14.67	20.1	567	17.3	29,153	17.3
Parking lot attendants	9.56	21.0	365	21.0	18,154	21.0
Industrial truck and tractor operators	15.32	3.2	613	3.2	31,874	3.2
Laborers and material movers, hand	13.38	3.6	534	3.6	27,718	3.6
Cleaners of vehicles and equipment	12.62	10.7	505	10.7	26,249	10.7
Laborers and freight, stock, and material movers, hand	13.71	4.2	548	4.2	28,474	4.2

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$18.78	17.6%	\$718	14.0%	\$37,346	14.0%
Packers and packagers, hand	12.03	5.6	479	5.7	24,761	5.7

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by ownership and major occupational group

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.2%	2.6%	1.5%	2.3%	2.2%	6.2%
Management, professional, and related	1.3	6.4	1.1	2.4	2.3	8.8
Management, business, and financial	2.2	24.7	1.7	3.1	3.0	6.6
Professional and related	1.4	6.3	1.3	3.3	3.3	11.5
Service	2.5	4.7	2.2	2.3	2.4	5.1
Sales and office	6.1	9.3	4.3	2.0	2.1	3.5
Sales and related	12.2	4.2	3.2	2.8	2.8	–
Office and administrative support	4.1	7.3	4.8	1.9	2.0	3.6
Natural resources, construction, and maintenance	3.6	2.2	8.5	2.9	3.0	7.3
Construction and extraction	3.5	1.8	10.3	3.1	3.2	7.1
Installation, maintenance, and repair	4.1	3.5	7.2	3.6	3.6	9.9
Production, transportation, and material moving	2.4	3.1	1.9	1.2	1.3	6.8
Production	4.1	4.3	12.2	1.5	1.5	–
Transportation and material moving ...	2.4	4.1	5.0	2.1	2.3	8.0

¹ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Industry sector¹: Relative standard errors² of mean hourly earnings³ for private industry workers by major occupational group

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	3.1%	1.9%	–	2.8%	–	3.6%	5.0%	7.4%
Management, professional, and related	–	5.0	4.1	–	4.1	–	4.7	13.2	9.0
Management, business, and financial	–	7.9	4.3	–	4.1	–	4.9	17.3	15.6
Professional and related	–	4.1	5.3	–	5.2	–	5.6	12.1	4.5
Service	–	13.1	6.2	–	4.3	–	1.3	5.8	7.9
Sales and office	–	6.1	5.1	–	3.5	–	3.8	7.3	5.9
Sales and related	–	14.2	5.7	–	10.1	–	27.8	5.6	14.0
Office and administrative support	–	3.6	4.4	–	.9	–	4.3	6.9	4.1
Natural resources, construction, and maintenance	–	5.1	5.2	–	5.3	–	3.9	8.6	14.4
Installation, maintenance, and repair	–	4.8	5.2	–	5.4	–	5.2	11.1	14.4
Production, transportation, and material moving	–	1.9	2.7	–	16.7	–	16.3	18.3	6.3
Production	–	2.0	6.5	–	–	–	10.6	–	8.2
Transportation and material moving	–	3.3	2.5	–	18.5	–	20.8	16.1	10.3

¹ Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

⁴ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

NOTE: Dashes indicate that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$27.26	1.7%	\$1,050	1.6%	\$54,625	1.6%
Level 1	11.29	4.8	445	4.8	23,145	4.8
Level 2	14.40	4.9	556	3.9	28,892	3.9
Level 3	15.35	1.6	593	2.0	30,830	2.0
Level 4	16.89	3.2	649	2.8	33,725	2.8
Level 5	19.72	3.1	760	3.0	39,496	3.0
Level 6	22.20	8.1	861	7.2	44,799	7.2
Level 7	27.65	2.1	1,075	1.9	55,917	1.9
Level 8	31.39	8.4	1,214	8.5	63,123	8.5
Level 9	34.94	2.6	1,329	2.1	69,121	2.1
Level 10	39.68	6.6	1,563	6.5	81,273	6.5
Level 11	38.58	6.7	1,541	4.2	80,139	4.2
Level 12	66.17	10.6	2,518	9.4	130,958	9.4
Not able to be leveled	32.75	9.6	1,249	10.3	64,940	10.3
Management occupations	51.07	8.0	1,904	8.2	98,993	8.2
Not able to be leveled	61.26	13.7	2,263	14.0	117,677	14.0
Medical and health services managers	58.63	10.0	2,163	10.3	112,497	10.3
Not able to be leveled	67.49	15.9	2,431	16.4	126,403	16.4
Business and financial operations occupations	24.02	9.8	905	9.4	47,053	9.4
Computer and mathematical science occupations	34.73	10.0	1,319	9.1	68,581	9.1
Level 9	27.10	7.6	1,054	9.1	54,788	9.1
Computer systems analysts	38.48	16.2	1,459	14.0	75,868	14.0
Life, physical, and social science occupations						
Psychologists	30.24	6.8	1,154	6.1	60,021	6.1
Clinical, counseling, and school psychologists	30.24	6.8	1,154	6.1	60,021	6.1
Community and social services occupations						
Level 7	27.30	7.6	1,049	7.0	54,537	7.0
Level 9	22.72	8.3	907	8.4	47,160	8.4
Level 9	32.94	2.0	1,232	1.2	64,041	1.2
Counselors	19.71	11.4	786	11.2	40,864	11.2
Social workers	31.44	2.1	1,180	2.0	61,356	2.0
Medical and public health social workers	32.34	2.5	1,199	2.7	62,337	2.7
Miscellaneous community and social service specialists	32.13	2.7	1,220	4.7	63,448	4.7
Healthcare practitioner and technical occupations	33.58	2.9	1,302	2.9	67,692	2.9

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Level 3	\$15.43	5.9%	\$606	5.0%	\$31,535	5.0%
Level 4	15.66	2.5	616	2.0	32,018	2.0
Level 5	20.74	4.0	789	3.9	41,052	3.9
Level 6	22.91	13.2	891	11.9	46,335	11.9
Level 7	28.62	1.8	1,108	1.7	57,604	1.7
Level 8	31.56	7.2	1,217	7.6	63,297	7.6
Level 9	36.60	2.9	1,399	1.8	72,750	1.8
Level 10	40.25	8.7	1,590	8.8	82,669	8.8
Level 11	37.98	5.9	1,520	3.5	79,046	3.5
Level 12	69.30	12.2	2,676	10.9	139,154	10.9
Not able to be leveled	38.23	4.6	1,480	6.5	76,960	6.5
Pharmacists	54.20	3.7	2,105	2.3	109,444	2.3
Physicians and surgeons	42.37	8.6	1,790	6.2	93,066	6.2
Level 11	27.49	7.0	1,137	.9	59,123	.9
Level 12	77.12	12.7	2,933	11.4	152,525	11.4
Not able to be leveled	45.82	11.5	2,007	14.3	104,356	14.3
Registered nurses	36.74	2.9	1,398	3.0	72,675	3.0
Level 7	27.37	1.9	1,072	2.0	55,737	2.0
Level 8	31.43	8.3	1,205	8.7	62,662	8.7
Level 9	37.23	1.4	1,399	1.4	72,750	1.4
Level 11	47.78	2.6	1,840	2.8	95,685	2.8
Not able to be leveled	42.16	3.9	1,588	3.9	82,586	3.9
Therapists	31.08	1.7	1,212	1.1	63,041	1.1
Level 7	29.88	2.8	1,146	2.9	59,588	2.9
Level 8	31.51	4.0	1,260	4.0	65,541	4.0
Level 9	34.46	2.2	1,325	2.2	68,900	2.2
Physical therapists	33.82	2.2	1,316	2.3	68,413	2.3
Respiratory therapists	29.19	4.7	1,136	3.8	59,067	3.8
Clinical laboratory technologists and technicians	23.42	3.7	905	4.4	47,053	4.4
Level 4	15.75	11.3	604	8.6	31,393	8.6
Level 7	27.51	3.4	1,099	3.4	57,154	3.4
Medical and clinical laboratory technologists	26.16	4.6	1,009	4.8	52,490	4.8
Medical and clinical laboratory technicians	17.58	6.5	681	5.5	35,413	5.5
Diagnostic related technologists and technicians	26.39	6.9	1,012	6.2	52,633	6.2
Level 6	22.13	16.5	861	14.9	44,789	14.9
Level 7	30.69	4.0	1,158	3.3	60,220	3.3

See footnotes at end of table.

RSE Table 20

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels¹ — Continued

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Cardiovascular technologists and technicians	\$23.25	5.4%	\$906	6.5%	\$47,120	6.5%
Radiologic technologists and technicians ..	25.66	8.8	981	8.0	51,026	8.0
Level 6	22.11	18.3	864	16.6	44,920	16.6
Level 7	30.04	1.5	1,113	2.6	57,891	2.6
Health diagnosing and treating practitioner support technicians	16.27	9.0	631	7.3	32,833	7.3
Level 4	14.55	5.0	581	5.0	30,190	5.0
Pharmacy technicians	16.23	9.5	622	5.9	32,336	5.9
Level 4	14.55	5.0	581	5.0	30,190	5.0
Licensed practical and licensed vocational nurses	19.60	5.9	757	5.1	39,375	5.1
Level 4	17.58	5.0	690	4.6	35,886	4.6
Level 5	19.80	4.4	754	3.7	39,205	3.7
Medical records and health information technicians	16.93	8.6	652	6.6	33,927	6.6
Level 3	16.89	7.8	652	7.1	33,919	7.1
Healthcare support occupations	16.75	1.5	645	1.8	33,521	1.8
Level 2	14.61	7.8	557	5.3	28,956	5.3
Level 3	15.30	2.6	593	2.5	30,845	2.5
Level 4	17.61	1.8	675	1.5	35,114	1.5
Level 6	21.97	1.4	871	1.4	45,300	1.4
Not able to be leveled	16.94	8.9	634	7.8	32,953	7.8
Nursing, psychiatric, and home health aides	16.29	1.7	626	1.9	32,577	1.9
Level 2	13.93	5.6	537	4.0	27,948	4.0
Level 3	15.38	2.8	595	2.6	30,922	2.6
Level 4	17.76	1.9	677	1.5	35,218	1.5
Not able to be leveled	15.85	8.6	599	7.2	31,167	7.2
Nursing aides, orderlies, and attendants	16.28	1.6	623	1.9	32,397	1.9
Level 2	13.70	7.2	524	5.0	27,225	5.0
Level 3	15.35	2.9	592	2.7	30,799	2.7
Level 4	17.58	2.3	668	1.8	34,729	1.8
Not able to be leveled	17.45	3.0	649	1.0	33,768	1.0
Psychiatric aides	16.37	9.1	655	9.1	34,064	9.1
Miscellaneous healthcare support occupations	18.37	3.1	708	3.6	36,808	3.6
Level 4	17.15	2.4	672	3.1	34,929	3.1
Medical assistants	18.45	8.7	693	6.6	36,023	6.6
Medical equipment preparers	18.57	7.8	721	6.5	37,503	6.5

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations	\$15.68	11.1%	\$605	11.8%	\$31,476	11.8%
Security guards and gaming surveillance officers	14.23	5.7	548	6.3	28,481	6.3
Security guards	14.23	5.7	548	6.3	28,481	6.3
Food preparation and serving related occupations	15.83	4.6	609	3.9	31,661	3.9
Level 2	14.42	7.6	554	6.9	28,829	6.9
Level 4	14.45	8.4	561	7.9	29,189	7.9
Cooks	13.87	6.5	544	6.1	28,295	6.1
Level 4	13.86	7.0	543	6.5	28,214	6.5
Cooks, institution and cafeteria	13.87	6.5	544	6.1	28,295	6.1
Level 4	13.86	7.0	543	6.5	28,214	6.5
Food servers, nonrestaurant	15.28	6.3	582	6.0	30,251	6.0
Building and grounds cleaning and maintenance occupations	15.67	7.3	607	7.0	31,590	7.0
Level 1	11.67	6.2	465	5.9	24,187	5.9
Level 2	14.14	8.0	546	7.9	28,413	7.9
Level 3	16.33	3.9	624	2.4	32,459	2.4
Building cleaning workers	15.67	7.3	607	7.0	31,590	7.0
Level 1	11.67	6.2	465	5.9	24,187	5.9
Level 2	14.14	8.0	546	7.9	28,413	7.9
Level 3	16.33	3.9	624	2.4	32,459	2.4
Janitors and cleaners, except maids and housekeeping cleaners	17.36	11.1	683	11.3	35,522	11.3
Level 3	15.34	5.9	602	4.5	31,330	4.5
Maids and housekeeping cleaners	12.92	10.9	500	9.5	26,001	9.5
Level 1	11.29	6.1	451	6.1	23,473	6.1
Level 2	12.49	6.8	481	7.1	25,003	7.1
Office and administrative support occupations	17.89	2.1	684	1.7	35,567	1.7
Level 2	13.64	6.3	533	5.5	27,728	5.5
Level 3	15.08	1.9	582	2.9	30,243	2.9
Level 4	17.35	4.1	660	3.3	34,317	3.3
Level 5	19.09	3.3	714	3.0	37,117	3.0
Level 6	21.09	6.8	824	6.2	42,843	6.2
Not able to be leveled	21.07	5.2	802	5.1	41,719	5.1
First-line supervisors/managers of office and administrative support workers	22.50	1.8	883	2.1	45,907	2.1
Financial clerks	17.17	6.4	658	5.3	34,234	5.3
Level 4	16.76	9.0	637	7.0	33,100	7.0

See footnotes at end of table.

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$16.41	12.9%	\$627	10.0%	\$32,608	10.0%
Level 4	16.16	14.8	616	11.3	32,052	11.3
Interviewers, except eligibility and loan	15.84	5.5	615	4.6	31,997	4.6
Level 4	15.83	3.4	621	3.0	32,290	3.0
Secretaries and administrative assistants	18.76	3.6	722	3.4	37,520	3.4
Level 3	12.97	2.4	502	1.7	26,107	1.7
Level 4	17.09	5.8	660	5.4	34,321	5.4
Level 5	17.28	3.6	673	3.1	34,997	3.1
Not able to be leveled	23.10	4.9	866	5.1	45,052	5.1
Executive secretaries and administrative assistants	20.45	7.8	790	9.1	41,073	9.1
Medical secretaries	19.14	5.3	734	5.1	38,189	5.1
Level 4	17.27	6.0	669	6.5	34,810	6.5
Secretaries, except legal, medical, and executive	17.62	4.9	679	4.4	35,282	4.4
Level 4	16.83	11.7	646	10.2	33,582	10.2
Office clerks, general	17.53	1.2	658	1.6	34,204	1.6
Level 3	17.14	4.3	646	1.4	33,575	1.4
Construction and extraction occupations	22.77	4.2	884	5.4	45,999	5.4
Installation, maintenance, and repair occupations	22.08	5.7	871	6.3	45,313	6.3
Transportation and material moving occupations	18.51	3.2	713	3.2	37,097	3.2

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/pub/hom/homch8_a.htm.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of

the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/pub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,915	9.7%	\$99,341	9.7%
First line	1,833	3.8	94,980	3.8
Second line	2,697	12.9	140,248	12.9
Third line	4,137	11.4	215,117	11.4
General and operations managers				
First line	1,819	9.2	94,583	9.2
Marketing managers				
First line	2,096	15.7	108,968	15.7
Sales managers				
First line	1,584	12.6	82,362	12.6
Administrative services managers				
First line	1,378	5.7	71,669	5.7
Computer and information systems managers				
First line	2,769	8.0	143,970	8.0
Financial managers				
Team leader	1,767	12.4	91,909	12.4
First line	2,151	8.4	110,149	8.4
Second line	2,255	8.4	117,274	8.4
Industrial production managers				
Second line	1,543	2.5	80,241	2.5
Purchasing managers				
First line	2,398	14.7	124,707	14.7
Transportation, storage, and distribution managers				
First line	1,743	8.3	90,644	8.3
Education administrators, elementary and secondary school				
First line	2,178	11.8	109,469	11.8
Education administrators, postsecondary				
First line	1,966	11.6	102,216	11.6
Food service managers				
First line	1,631	14.3	84,813	14.3
Medical and health services managers				
Team leader	1,405	17.4	73,075	17.4
First line	1,843	13.4	95,858	13.4
Second line	1,360	13.8	70,705	13.8
Social and community service managers				
First line	909	14.8	47,249	14.8
Second line	1,543	9.6	80,263	9.6

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/pub/hom/homch8_a.htm.

⁴ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.